# Service Manual

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**Digital Camera/VTR** 

# AJ-D910WBP/E/MC

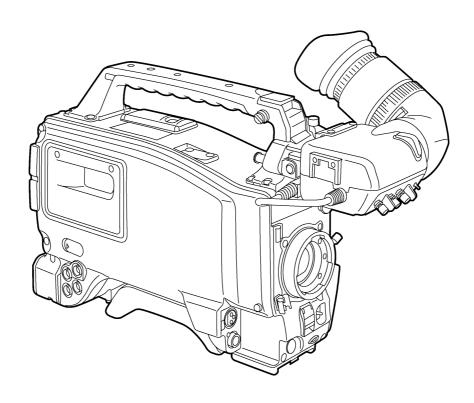
Refer to

BSD0103M901

Adjustment

(CD-ROM No.11/BSD01051K0X) **DVCPRO MECHANISM Version 2** for Mechanical Adjustment.

This mechanism is the same mechanism as AJ-D910WA. Refer to AJ-D910WA Mechanism



# Panasonic

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#### 

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

#### AJ-D910WBP

#### **Specifications**

#### General

**Power supply voltage:** DC 12 V **Power consumption:** 28 W

**Continuous operating time:** Approx. 90 min. (using 1 Anton Bauer Trimpac 14 battery) **Weight:** 14.52 lbs (6.6 kg) (incld. main unit, viewfinder, lens,

battery pack, tape and microphone)

**Dimensions:**  $4^{13}/_{16}''$  (W)× $8^{1}/_{16}''$  (H) (excluding grip)× $12^{3}/_{8}''$  (D)

 $122.5{\times}204{\times}313~\text{mm}$ 

#### **Camera Section**

Pick-up devices: 2/3-inch on-chip IT type of CCD

 System:
 RGB 3-CCD system

 Picture elements:
 520,000 pixels

 Spectral system:
 F1.4 prism system

 Built-in filters:
 A; Cross 1; Clear B; 3200K 2; 1/4 ND C; 4300K 3; 1/16 ND D; 6300K 4; 1/64 ND

**Quantization:** 10-bit A/D (R, G and B channels each) **Digital signal processing:** 16-bit long operation, 18 MHz/36 MHz

Horizontal drive frequency: 18.0 MHz

**Programmable gains:** Any 3 position settings from -3, 0, 3, 6, 9, 12, 15, 18, 21, 24

and 30 dB

Super gain: 30, 36, 43, 46 dB, selectable

Shutter speeds: 1/100, 1/120, 1/250, 1/500, 1/1000, 1/2000 sec. Synchro scan mode; 1/60.8 sec. to 1/250 sec.

**Lens mount:** 2/3" Bayonet type

**Sensitivity:** F13 (2000 lux, 89.9% reflection) **Minimum subject brightness:** Approx. 0.11 lux (at F1.4, +46 dB)

Image S/N ratio: 63 dB (typ)

Horizontal resolution: 750 lines (center, typ)

**Vertical resolution:** 400 lines/450 lines (SUPER V mode)

Sampling frequency: 18 MHz

**Registration error:** Below 0.05% (entire range) (excluding lens distortion)

**Geometric distortion:** Below measurable limit (excluding lens)

# Viewfinder (AJ-VF10P, optional accessory)

CRT: 1.5" monochrome
Horizontal resolution: 600 lines (center)

External controls/switches Controls; BRIGHT, CONTRAST, PEAKING

Switches; TALLY, ZEBRA

#### VTR Section

VTR Video System (during playback on a standard playback unit)

Bands: Y; 30 Hz to 5.75 MHz +1.0 dB/-3.0 dB

 $P_B$ ,  $P_R$ ; 30 Hz to 2.75 MHz +1.0 dB/-3.0 dB

S/N ratio: Better than 55 dB Within 2% K factor (2T pulse): Within 30ns Y/C delay:

VTR Audio System (during playback on a standard playback unit)

Sampling frequency: 48 kHz (synchronized to video)

Quantization: 16 bits

Frequency response: 20 Hz to 20 kHz±1.0 dB (at reference level with OFF setting

for MIC LOWCUT on setting menu)

Dynamic range: 85 dB or more (at 1 kHz, AWTD) **Distortion:** Within 0.1% (at 1 kHz, reference level)

Cross talk: Less than −70 dB (1 kHz, between 2 channels)

Wow & flutter: Below measurable limit

**Head room:** 20 dB

**Emphasis:** T1=50  $\mu$ s, T2=15  $\mu$ s (can be turned ON/OFF)

**VTR Tape Travel System** 

Tape used: DVCPRO format 1/4-inch M cassette tape

Tape speed: 67.640 mm/sec (at 50 Mbps) 33.820 mm/sec (at 25 Mbps)

Recording/playback time: Approx. 33 min. (at 50 Mbps, using AJ-P66MP)

Approx. 66 min. (at 25 Mbps, using AJ-P66MP)

FF/REW time: Approx. 3 min. (using AJ-P66MP)

Connectors

Input

**AUDIO IN CH1/CH2** 

(XLR x2, 3 pins, female): MIC/LINE switchable, balanced, 10 kilohms

> MIC; Menu setting to -60, -50, -40 dBu Phantom +48 V, ON/OFF switchable

LINE; Menu setting to −6, 0, +4 dBu

MIC IN (XLR, 3 pins, female): Phantom +48 V, balanced, 3 kilohms, Menu setting to -60,

-50, -40 dBu

**GENLOCK IN/** 

(VIDEO IN) (BNC): 1.0 Vp-p, 75 ohms (signals can be monitored on EVF and

recorded by menu selection)

0.5 V to 8 Vp-p, high impedance TIME CODE IN (BNC):

Output

**CAMERA OUT (BNC):** 1.0 Vp-p, 75 ohms VIDEO OUT (BNC): 1.0 Vp-p, 75 ohms

**AUDIO OUT** 

+4 dBu, balanced, low impedance CH1, CH2 or MIX (XLR, 3 pins, male):

selectable

TIME CODE OUT (BNC): 1.5 Vp-p, low impedance

PHONES (stereo mini jack)

DC IN (XLR, 4 pins, male): DC 12 V

DC OUT (4 pins, female):

DC 11 V to 17 V, maximum rated current; 0.1 A

LENS (12 pins)

ECU (6 pins)

#### **Accessories**

Shoulder strap (×1), battery connector (including screws) for supporting Sony battery, AUDIO LEVEL CH1 control knob (including screw) (×1), Holder for an Anton Bauer battery (already mounted on main unit)

#### **Related Components**

#### Power supply related

AU-BP220, AU-BP402 battery packs AG-B425 battery charger (for charging AU-BP220, AU-BP402 battery packs) AU-M402H battery case AJ-B75 AC adaptor

#### Viewfinder

AJ-VF10P, AJ-VF15P 1.5-inch viewfinders AJ-VF20WP 2.0-inch viewfinder AJ-VF53P 5-inch viewfinder

#### **External VTR-related**

Portable video cassette recorders VTR adaptor (for connecting portable VTR) AJ-YA900P 26-pin/12-pin output connector AJ-EC3 extension control unit

#### **Connecting cables**

- •For connecting external VTR to 26-pin interface
- For connecting external VTR to 14-pin/26-pin interface
- •SHAN-C12TCA multi-connector cable

#### **Audio components**

AJ-MC700P microphone kit Stereo microphone AJ-MH700P microphone holder WX-RA700 wireless microphone receiver WX-R980 camera attachment

#### **Maintenance products**

AJ-CL12MP cleaning tape AJ-SC900 soft carrying case AJ-HT900 carrying case SHAN-RC700 rain cover

#### Other

AJ-YAP900 Picture Link adaptor board

Weight and dimensions shown are approximate. Specifications are subject to change without notice.

#### AJ-D910WBE

## **Specifications**

#### General

Power supply voltage: DC 12 V Power consumption: 29 W

Operating temperature: 0°C to 40°C -20°C to 60°C Storage temperature:

Operating humidity: Less than 85% (relative humidity)

Continuous operating time: Approx. 80 min. (using 1 Anton Bauer Trimpac 14 battery) 6.6 kg (incld. main unit, viewfinder, lens, battery pack, tape and

Weight:

**Dimensions:**  $122.5(W)\times204(H)$  (excluding grip)×313(D) mm

**Camera Section** 

Pick-up devices: 2/3-inch on-chip IT type of CCD

System: RGB 3-CCD system Picture elements: 600,000 pixels Spectral system: F1.4 prism system **Built-in filters:** A; Cross 1; Clear B: 3200K 2; 1/4 ND C; 4300K 3; 1/16 ND

D; 6300K 4; 1/64 ND Quantization: 10-bit A/D (R, G and B channels each) Digital signal processing: 16-bit long operation, 18 MHz/36 MHz

Horizontal drive frequency: 18.0 MHz

Programmemable gains: Any 3 position settings from -3, 0, 3, 6, 9, 12, 15, 18, 21, 24

and 30 dB

Super gain: 30, 36, 43, 46 dB, selectable

1/60, 1/120, 1/250, 1/500, 1/1000, 1/2000 sec. Shutter speeds:

Synchro scan mode; 1/50.6-1/248.0 sec.

Lens mount: 2/3" Bayonet type

Sensitivity: F13 (2000 lux, 89.9% reflection) Minimum subject brightness: Approx. 0.11 lux (at F1.4, +46 dB)

Image S/N ratio: 61 dB (typ) Horizontal resolution: 750 lines (centre)

450 lines/500 lines (SUPER V mode) Vertical resolution:

Sampling frequency: 18 MHz

Registration: Below 0.05% (entire range) (excluding lens distortion)

Geometric distortion: Below measurable limit (excluding lens)

Viewfinder (AJ-VF10E, optional accessory)

CRT: 1.5" monochrome Horizontal resolution: 600 lines (centre)

**External controls/switches** Controls; BRIGHT, CONTRAST, PEAKING

Switches; TALLY, ZEBRA

#### VTR Section

VTR Video System (during playback on a standard playback unit)

**Bands:** Y; 25 Hz to 5.75 MHz +1.0 dB/-3.0 dB

S/N ratio: Better than 55 dB K factor (2T pulse): Within 2% Within 20ns

VTR Audio System (during playback on a standard playback unit)

Sampling frequency: 48 kHz (synchronized to video)

**Quantization:** 16 bits/sample

Frequency response: 20 Hz to 20 kHz±1.0 dB (at reference level with OFF setting

for MIC LOWCUT on setting menu) 85 dB or more (at 1 kHz, AWTD) Within 0.1% (at 1 kHz, reference level)

Cross talk: Less than −70 dB (1 kHz, between 2 channels)

Wow & flutter: Below measurable limit

Head room: 18 dB

**Emphasis:** T1=50  $\mu$ s, T2=15  $\mu$ s (can be turned ON/OFF)

VTR Tape Travel System

**Tape used:** DVCPRO format 1/4-inch M cassette tape

**Tape speed:** 67.708 mm/sec (at 50 Mbps) 33.854 mm/sec (at 25 Mbps)

Recording/playback time: Approx. 33 min. (at 50 Mbps, using AJ-P66MP)

Approx. 66 min. (at 25 Mbps, using AJ-P66MP)

FF/REW time: Approx. 3 min. (using AJ-P66MP)

Connectors

Dynamic range:

Distortion:

Input

**AUDIO IN CH1/CH2** 

(XLR x2, 3 pins, female): MIC/LINE switchable, balanced, more than 10 kilohms

MIC; Menu setting to -60, -50, -40 dBu Phantom +48 V, ON/OFF switchable LINE; Menu setting to -6, 0, +4 dBu

MIC IN (XLR, 3 pins, female): FRONT MIC; Phantom +48 V

REAR MIC; Phantom +48 V/+12 V (selectable using internal

switch), balanced, 3 kilohms, Menu setting to

-60, -50, -40 dBu

**GENLOCK IN/** 

(VIDEO IN) (BNC): 1.0 Vp-p, 75 ohms (signals can be monitored on EVF)

TIME CODE IN (BNC): 0.5 V to 18 Vp-p, 10 kilohms

Output

**CAMERA OUT (BNC):** 1.0 Vp-p, 75 ohms **VIDEO OUT (BNC):** 1.0 Vp-p, 75 ohms 1.0 Vp-p, 75 ohms

**AUDIO OU** 

(XLR, 3 pins, male): 0 dBu, balanced, low impedance, CH1, CH2 or MIX

selectable

TIME CODE OUT (BNC): 1.5 Vp-p, 75 ohms

PHONES (stereo mini jack×2)

Other

DC IN (XLR, 4 pins, male): DC 12 V

**DC OUT (4 pins):** DC 12 V, 100 mA

LENS (12 pins) SPARE (6 pins)

#### **Accessories**

Shoulder strap ( $\times$ 1), battery connector (including screws) for supporting Sony battery, AUDIO LEVEL CH1 control knob (including screw) ( $\times$ 1), Holder for an Anton Bauer battery (already mounted on main unit)

#### **Related Components**

#### Power supply related

AU-BP220, AU-BP402 battery packs AG-B425 battery charger (for charging AU-BP220, AU-BP402 battery packs) AU-M402H battery case AJ-B75 AC adaptor

#### Viewfinder

AJ-VF10E, AJ-VF15E 1.5-inch viewfinders AJ-VF20WE 2.0-inch viewfinder AJ-VF53E 5-inch viewfinder

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#### **Maintenance products**

AJ-CL12MP cleaning tape AJ-SC900 soft carrying case AJ-HT900 carrying case SHAN-RC700 rain cover

#### Other

AJ-YAP900 Picture Link adaptor board

Weight and dimensions shown are approximate. Specifications are subject to change without notice.

#### SAFETY PRECAUTIONS

#### **GENERAL GUIDELINES**

- When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been over-heated or damaged by the short circuit.
- After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
- After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

#### LEAKAGE CURRENT COLD CHECK

- Unplug the AC cord and connect a jumper between the two prongs on the plug.
- 2. Measure the resistance value, with an ohm meter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. The resistance value must be more than  $5M\Omega$ .

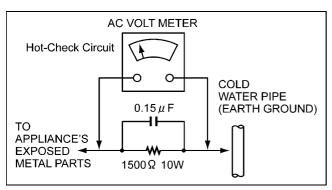


Figure1

#### **LEAKAGE CURRENT HOT CHECK (See Figure 1)**

- Plug the AC cord directly into the AC outlet.
   Do not use an isolation transformer for this check.
- 2. Connect a  $1.5 \mathrm{K}\Omega$ , 10W resistor, in parallel with a  $0.15 \mu$  F capacitor, between each exposed metallic part on the set an a good earth ground such as a water pipe, as shown in Figure1.
- 3. Use an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
- 4. Check each exposed metallic part, and measure the voltage at each point.
- Reverse the AC plug in the AC outlet repeat each of the above measurements.
- 6. The potential at any point should not exceed 0.15 volts RMS. A leakage current tester (Simpson Model 229 equivalent) may be used to make the hot checks, leakage current must not exceed 0.1 milliamp. In case a measurement is outside of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

#### **ELECTROSTATICALLY SENSITIVE (ES) DEVICES**

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically sensitive (ED) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor "chip" components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

- Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground.
  - Alternatively, obtain and wear a commercially available discharging wrist trap device, which should be removed for potential shock reasons prior to applying power to the unit under test.
- 2. After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as alminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
- Use only a grounded tip soldering iron to solder or unsolder ES devices.
- Use only an anti-static solder removal device classified as "anti-static" can generate electrical charges sufficient to damage ES devices.
- Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices
- Do not remove a replacement ES device from its protective package until immediately before you are ready to install it.
  - (most replacement ES devices are package with leads electrically shorted together by conductive foam, alminum foil or comparable conductive material).
- Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.
  - CAUTION: Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.
- Minimize bodily motions when handling unpackaged replacement ES devices. (Otherwise hamless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ES device).

#### X-RADIATION

#### WARNING

- 1. The potential source of X-radiation in EVF sets is the High Voltage section and the picture tube.
- When using a picture tube test jig for service, ensure that jig is capable of handling 10kV without causing X-Radiation.

**Note:** It is important to use an accurate periodically calibrated high voltage meter.

 Measure the High Voltage. The meter (electric type) reading should indicate 2.5kV,±0.15kV. If the meter indication is out of tolerance, immediate service and correction is required to prevent the possibility of premature component failure. To prevent an X-Radiation possibility, it is essential to use the specified picture tube.



# CAUTION RISK OF ELECTRIC SHOCK



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (service) instructions in the literature accompanying the appliance.



#### ATTENTION:

The product you have purchased is powered by a nickel cadmium battery which is recyclable. At the end of it's useful life, under various state and local laws, it is illegal to dispose of this battery into your municipal waste stream.

Please call 1-800-8-BATTERY for information on how to recycle this battery.

Replace battery with part No. CR2032 only. Use of another battery may present a risk of fire or explosion.

Caution—Battery may explode if mistreated.

Do not recharge, disassemble or dispose of in fire.

#### FCC NOTE:

This device complies with Part 15 of the FCC Rules. To assure continued compliance follow the attached installation instructions and do not make any unauthorized modifications.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

#### **WARNING:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

#### CAUTION:

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, REFER MOUNTING OF THE OPTIONAL BOARD TO AUTHORIZED SERVICE PERSONNEL.

is the safety information.

# DO NOT REMOVE PANEL COVER BY UNSCREWING

To reduce the risk of electric shock, do not remove cover. No user serviceable parts inside. And do no insert fingers or any other objects into the video cassette holder.

#### **WARNING:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, REFER MOUNTING OF THE OPTIONAL BOARD TO AUTHORIZED SERVICE PERSONNEL.

#### **CAUTION:**

TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

#### **Lithium Battery**

#### Warning

Thte lithium battery in this equipment must only be replaced by qualified personnel. When necessary, contac your local Panasonic supplier.

"The lithium battery is a critical component (type number CR2032 manufactured by Panasonic).

It must never be subjected to excessive heat or discharge. It must therefore only be fitted in equipment designed specifically for its use.

Replacement batteries must be of the same type and manufacturer. They must be fitted in the same manner and location as the original battery, with the correct polarity connections observed.

Do not attempt to re-cahrge the old battery or re-use i for any other purpose. It should be disposed of in waste products destined for burial rather than incineration."

#### **CAUTION**

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type recommended by the equipment manufacturer. Discard used batteries according to manufacturer's instructions.

#### **VARNING**

Exposionsfara vid felaktigt batteribyte.
Använd samma batterityp eller en ekvivalent typ

anvand samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

#### **ADVARSEL!**

Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren.

#### **VAROITUS**

Paristo voi räjähtää, jos se on virheellisesti asennettu.

Vaihda paristo ainoastaan laitevalmistajan suosittelemaan tyypiin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

 $\square$  is the safety information.

## Attention/Attentie

- •Batteries are used for the main power source and memory back-up in the product. At the end of their useful life, you should not throw them away. Instead, hand them in as small chemical waste.
- •Voor de primaire voeding en het reservegeheugen van het apparaat wordt gebruikgemaakt van een batterij.

Wanneer de batterij is uitgeput, mag u deze niet gewoon weggooien, maar dient u deze als klein chemisch afval weg te doen.



# **Panasonic**

# EXPLODED VIEWS & REPLACEMENT PARTS LIST

#### Note:

- 1. \*Be sure to make your orders of replacement parts according to this list.
- 2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS ( $\mu$ F), P= $\mu\mu$ F.
- 3. The P.C. Board untils marked with "■" shown below the main assembled parts.
- 4. The parts marked with Eon the exploded view show the electric parts.
- The marking (RTL) indicates the retention time is limited for this item.
   After the diacontinuation of this assembly in production, it will no longer be available.

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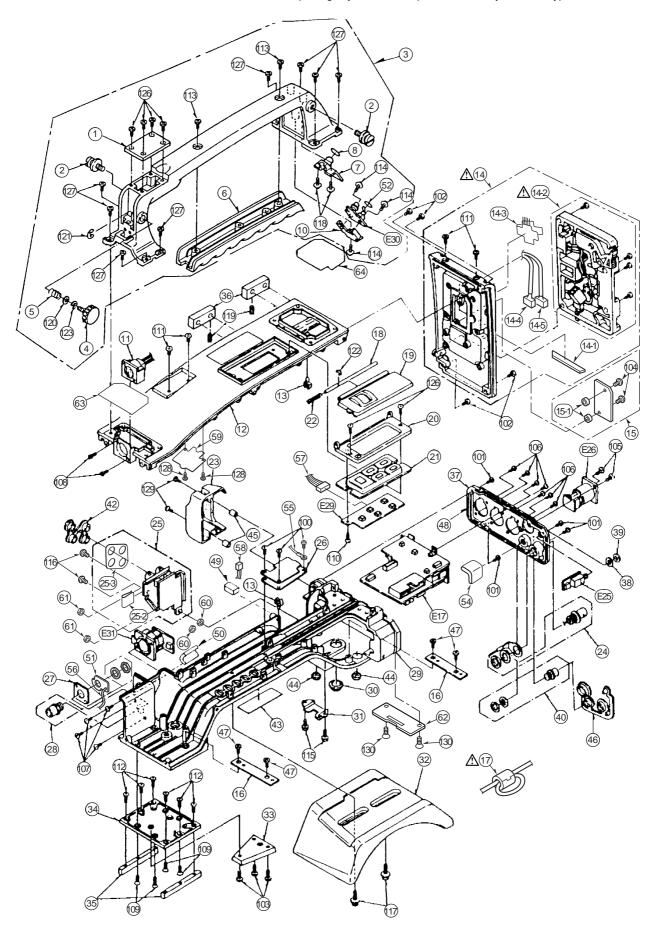
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#### **SERVICING FIXTURES & TOOLS**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
IXELINO.	Fait No.	Fait Name & Description	- CS	Remains	IXEI.NO.	Fait No.	Fait Name & Description	FG	iveillaiks
1	VFK1145A	BACK TENSION METER	1						
2	VFK1149A	POST DRIVER	1						
3		DIAL TORQUE GAUGE	1						
4	VFK1191A	DIAL TORQUE GAUGE	1						
5	VFK1152	GORQUE GAUGE ADAPTOR	1						
6	VFK0357	ECCENTRIC SCREWDRIVER	1						
7		POST HIGHT TOOL	1						
8		MECH NEWTRAL PLATE	1						
9	VFK1423	TAPE BAG/END DET CASSETTE	1						
	VFK1155	NEWTRAL POSITION TOOL	1						
11		NEWTRAL POSITION TOOL	1						
12		NEWTRAL POSITION TOOL	1						
13	VFK1150	NUT DRIVER (5.2MM)	1						
14	VFK1151	NUT DRIVER (2.5MM)	1						
15	VFK1188A	DIAL TENSION GAUGE	1						
16	VFK0948A	CHECK LIGHT	1						
17	VFK0749	FROIRAL GREASE	1						
18	M0R265	MORLYTONE GREASE	1						
19	VFK1146	PHILIPS DRIVER	1						
20	VFK1147	SCREW DRIVER	1						
21	VFK1148	HEX DRIVER (1.5MM)	1						
22	VFK1178	HEX DRIVER (0.89MM)	1						
		HEX DRIVER (0.71MM)	1					Ī	
24		HEX WRENCH (1.5MM)	1					İ	
	VFK1209A	TORQUE DRIVER	1					f	1
26	VFK1375	POST AXIS DRIVER	1					H	
27		A/D BOARD (DAQ-12,QUATECH)	1					H	
28		ALIGNMENT TAPE (NO.1)	1	FOR AJ-D910WBP				H	
28		ALIGNMENT TAPE (NO.1)	1	FOR AJ-D910WBE/MC	1			┢	+
		ALIGNMENT TAPE (NO.2)	1	FOR AJ-D910WBP				-	
29			1	FOR AJ-D910WBE/MC	1			<u> </u>	
		ALIGNMENT TAPE (NO.2)	1					1	
30		ALIGNMENT TAPE (NO.3)	- 1	FOR AJ-D910WBP				-	
30		ALIGNMENT TAPE (NO.3)	1	FOR AJ-D910WBE/MC	1			ļ	
32		LISTA SOFT	1		1			ļ	
33	VFK1186	LISTA CABLE	1						
		EXTENDER BOARD	1						
35		EVR TOOL SOFTWARE	1						
36		B.E.R. COUNTER	1						
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42		MULTI CANON CABLE	1						
43	VFK0369	TWEEZERS	1						1
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45	VFK0372	CUTTER PRIER	1						
46		PHILLIPS DRIVER	1						
47		PHILLIPS DRIVER	1					L	
48	VFK1160C	RF AUTO ADJUSTMENT SOFT	1					$\mathbb{L}^{-}$	
49	VFK1163A	RF AUTO ADJUSTMENT TOOL	1						
50	VFK0906	OIL	1						
								Ī	
								f	1
								f	<u> </u>
								H	
					1			H	<del>                                     </del>
					1			┢	+
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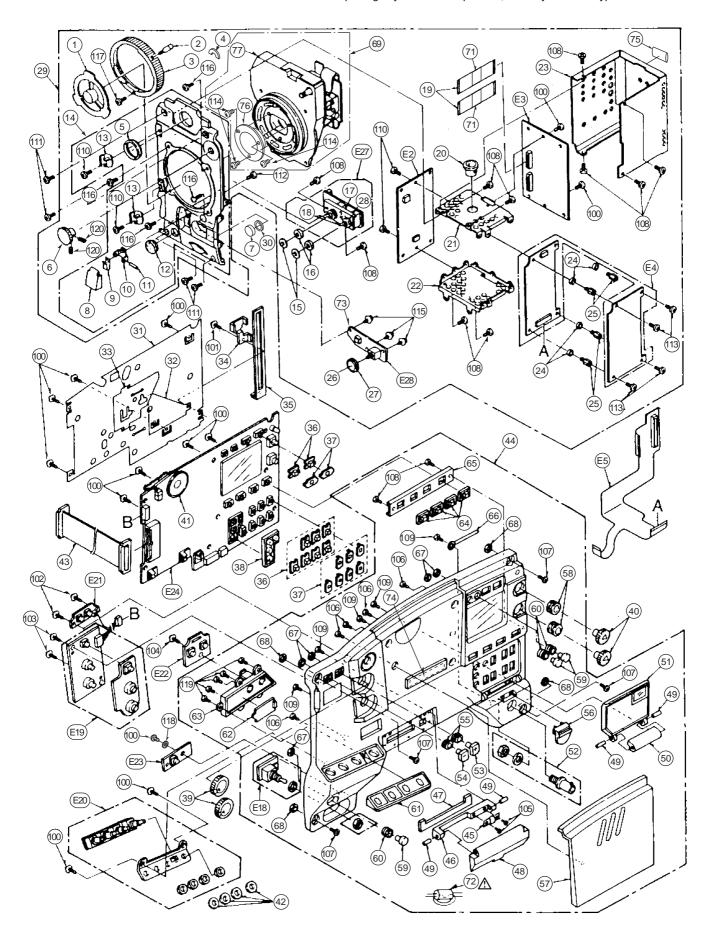
# FRAME ASSEMBLY (1)

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



# FRAME ASSEMBLY (1)

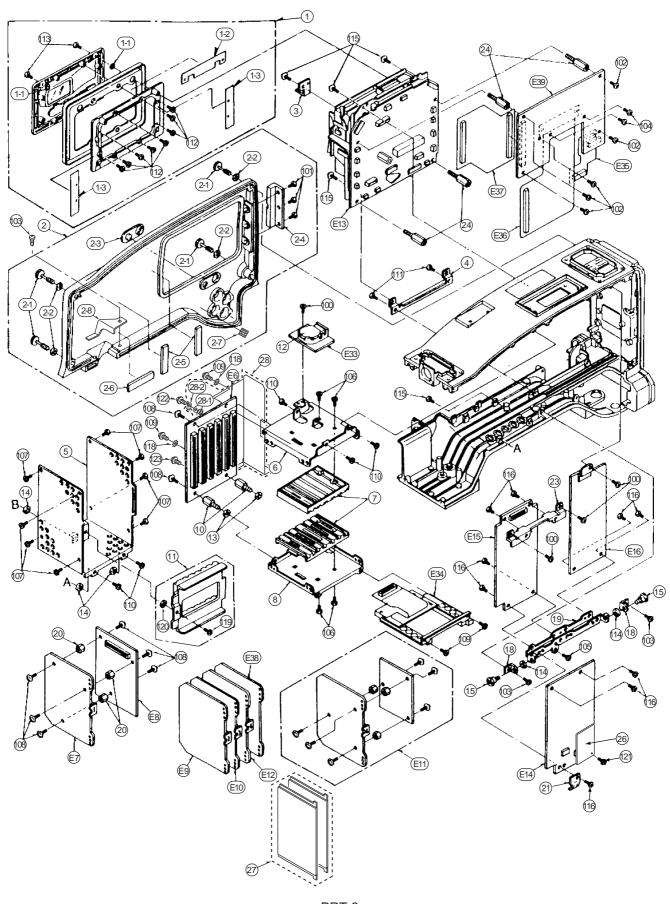
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Р	es Remarks
1	VJF1319	SHOE	1		64	VKN0151	NET (REAR)	+	1
	VMS4284	BELT HOOK PIN	2					+	
	VYH0272	HANDLE ASS'Y	1					t	
	VGU7080	SIDE U LOCK KNOB	1		100	XSB26+6	SCREW	t	3
5	VMB1615	SPRING	1		101	XSN3+8FCK	SCREW	T	4
6	VYF2792	HANDLE COVER ASS'Y	1		102	XSB3+10FCK	SCREW		4
7	VGL0783	TALLY COVER	1		103	XSB4+6FC	SCREW		3
8	VMG0956	P8 O-RING	1		104	XSB3+6FZ	SCREW		2
	VMP5585	P.C.BOARD ANGLE	1		105	XSN26+6FC	SCREW		2
11	VEE0G49	EVF CONNECTOR	1	FOR AJ-D910WBP	106	XSN26+6FCK	SCREW	╀	7
11	VEE0G68	EVF CONNECTOR	1	FOR AJ-D910WBE/MC	107	XSN26+8FCK	SCREW	-	4
12 13	VGM1442	UPPER CASE	1		108	XSS2+4FZ	SCREW	+	2
13	VJF0909 VYP8233	CABLE CLAMPER BACK CASE ASS'Y	1	FOR AJ-D910WBP	110	XSS3+8FZ XTN2+4G	SCREW SCREW	+	1
	VYK9198	BACK CASE ASS'Y	-	FOR AJ-D910WBE/MC	111	XSB4+6FCK	SCREW	+	4
	VGF0515	BATTERY CABLE HOLDER	1	T CIT AG-BS TOWNE / MC	112	XTS26+6J	SCREW	+	6
	VJF1347	BATTERY HOLDER	1		113	XSB3+8FZ	SCREW	_	2
	VSC4872	BATTERY CABLE SHEET	1	FOR AJ-D910WBE/MC	114	XTN2+6G	SCREW	t	3
14-4	VEE0D35	ANTON BATT CABLE	1	FOR AJ-D910WBP	115	XYN26+C8FZ	SCREW	T	2
14-4	VEE0J12	ANTON BATT CABLE	1	FOR AJ-D910WBE/MC	116	XYN3+K8	SCREW	T	2
14-5	VEE0D47	ANTON BATT CABLE	1	FOR AJ-D910WBP	117	XYN3+F8	SCREW	1	2
14-5	VEE0J22	ANTON BATT CABLE	1	FOR AJ-D910WBE/MC	118	XYN2+F6	SCREW	Ť	2
15	VYF2460	BACK CASE COVER ASS'Y	1		119	XXE26W3FP	HEX SCREW		2
15-1	VMX2606	SPACER	2		120	XWE4FZ	WASHER	I	1
16	VKC0560	HINGE	2		121	XUC3FP	E-RING		1
. 17	VLP0120	FERRITE CORE	1	FOR AJ-D910WBE/MC	122	XUC12VM	E-RING		1
18	VMS5860	DOOR SHAFT	1		123	XWA4BFZ	WASHER		1
19	VKF2817	VTR OPERATION DOOR	1		126	XSN2+6FZ	SCREW	+	6
20	VGK2304	VTR OPERATION BASE	1		127	XYN3+C4	SCREW	┸	8
	VGU8218	VTR OPERATION BUTTON	1		128	XSB3+3	SCREW	╀	2
	VMB2917	DOOR SPRING	1		129	XSN2+8FZ	SCREW	╀	2
23	VKF2815	CONNECTOR COVER	1		130	XSS26+6FZ	SCREW	+	2
24	VJS1440	CONNECTOR (FEMALE)	1	EOD A L DOLONED				-	
25	VEK8340	CONNECTOR (L) ASS'Y	1	FOR AJ-D910WBP				╁	
25 25-2	VEK8851 VSC4873	CONNECTOR (L) ASS'Y CLIP FINGER	1	FOR AJ-D910WBE/MC	E17	VED017964	DEAD MOKING BOARD	+	1 FOR AJ-D910WBP
25-2	VMG1089	RAIN COVER SPONGE	-	FOR AJ-D910WBE/MC	E17	VEP01786A VEP01786D	REAR JACK P.C.BOARD REAR JACK P.C.BOARD	╁	1 FOR AJ-D910WBE/MC
26	VSC4880	SHIELD CASE	H		E25	VEP00W08B	HEADPHONE P.C.BOARD	╁	2
27	VMP4853	LENS CONNECTOR PLATE	1		E26	VEP00W00B	DC INPUT P.C.BOARD	+	1
28	VEE0D31	LENS CONNECTOR	1		E29	VEP86149A	OPERATE P.C.BOARD	t	1
29	VGM1659	BOTTOM CASE	1		E30	VEP80A74A	BACK TALLY P.C.BOARD	t	1
	VMG1417	BRAKER CAP	1		E31	VEP80A14C	FRONT MIC P.C.BOARD	t	1 FOR AJ-D910WBP
	VMP4896	BACK LOCK ANGLE	1		E31	VEP80A14D	FRONT MIC P.C.BOARD	t	1 FOR AJ-D910WBE/MC
32	VMT0768	SHOLDER PAD	1					t	
33	VGM1825	FRONT V EDGE	1					T	
34	VGM1824	FRONT FOOT BASE	1						
35	VKA0299	FRONT FOOK	2						
36	VMX2779	MECHA SPACER	2						
37	VGM1450	JACK PANEL	1					1	
	VMX0531	CLATCH SPACER	1						
39	VHN0194	SPACER	1					1	
40	VEE9413	CONNECTOR	1					1	
	VMG1097	CONNECTOR CAP (A)	1					1	1
	VGQ4060	NET	1		l			1	
	VMG0954	REAR FOOT	2		l			1	
	VMX2606	SPACER	2		l <b>⊢</b> ——			+	1
46	VMG1098	CONNECTOR CAP (B)	1		l <del></del>			+	+
47	VHD0325	SCREW	4		l <del></del>			+	+
48 49	VMG0832	SHIELD TUBE	1	EOR A L DO40W/BE (\$40	1			+	+
	VMT0824 VMT0823	GASKET DUST PROOF CUSHION (C)	1	FOR AJ-D910WBE/MC FOR AJ-D910WBE/MC	l <del> </del>			+	+
	* IVI I 0020	GND ANGLE	1	FOR AJ-D910WBE/MC	l <del> </del>	-		+	+
50	VMP5255			. 3 AU-D3 1011 DE/IVIO				+	+
50 51	VMP5255 VMG0955		1			1		╁	+
50 51 52	VMG0955	P4 O-RING	1	FOR AJ-D910WBE/MC					
50 51 52 54	VMG0955 VMT0823	P4 O-RING DUST PROOF CUSHION (C)	1	FOR AJ-D910WBE/MC				╁	
50 51 52	VMG0955	P4 O-RING	1 1 1	FOR AJ-D910WBE/MC				ŀ	
50 51 52 54 55 56	VMG0955 VMT0823 SHR330	P4 O-RING DUST PROOF CUSHION (C) CLAMPER	1 1 1 1	FOR AJ-D910WBE/MC					
50 51 52 54 55 56 57	VMG0955 VMT0823 SHR330 VEE0F41	P4 O-RING DUST PROOF CUSHION (C) CLAMPER CABLE	1 1 1 1 1	FOR AJ-D910WBE/MC					
50 51 52 54 55 56 57	VMG0955 VMT0823 SHR330 VEE0F41 VEE0D28	P4 O-RING DUST PROOF CUSHION (C) CLAMPER CABLE OPERATE CABLE	1 1 1 1 1 1						
50 51 52 54 55 56 57 58	VMG0955 VMT0823 SHR330 VEE0F41 VEE0D28 VEE0F15	P4 O-RING DUST PROOF CUSHION (C) CLAMPER CABLE OPERATE CABLE AUDIO OUT CABLE	1 1 1 1 1 1 1	FOR AJ-D910WBP					
50 51 52 54 55 56 57 58 58	VMG0955 VMT0823 SHR330 VEE0F41 VEE0D28 VEE0F15 VEE0J07	P4 O-RING DUST PROOF CUSHION (C) CLAMPER CABLE OPERATE CABLE AUDIO OUT CABLE AUDIO OUT CABLE	1 1 1	FOR AJ-D910WBP					
50 51 52 54 55 56 57 58 58 59 60	VMG0955 VMT0823 SHR330 VEE0F41 VEE0D28 VEE0F15 VEE0J07 VSC4803	P4 O-RING DUST PROOF CUSHION (C) CLAMPER CABLE OPERATE CABLE AUDIO OUT CABLE AUDIO OUT CABLE GND ANGLE	1 1 1	FOR AJ-D910WBP FOR AJ-D910WBE/MC					
50 51 52 54 55 56 57 58 58 59 60	VMG0955 VMT0823 SHR330 VEE0F41 VEE0D28 VEE0F15 VEE0J07 VSC4803 VMX2159	P4 O-RING DUST PROOF CUSHION (C) CLAMPER CABLE OPERATE CABLE AUDIO OUT CABLE AUDIO OUT CABLE GND ANGLE SPACER	1 1 1 1	FOR AJ-D910WBP FOR AJ-D910WBE/MC FOR AJ-D910WBE/MC					
50 51 52 54 55 56 57 58 58 59 60 61 62	VMG0955 VMT0823 SHR330 VEE0F41 VEE0D28 VEE0F15 VEE0J07 VSC4803 VMX2159 VMX1090	P4 O-RING DUST PROOF CUSHION (C) CLAMPER CABLE OPERATE CABLE AUDIO OUT CABLE AUDIO OUT CABLE GND ANGLE SPACER SPACER	1 1 1 1	FOR AJ-D910WBP FOR AJ-D910WBE/MC FOR AJ-D910WBE/MC					



# FRAME ASSEMBLY (2)

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No. VMG1323	Part Name & Description WATERPROOF RUBBER	Pcs	Remarks
1	VKF2997	MOUNT CAP	1		73 74	VMG1323 VMZ3081	INSULATION SHEET	1	
2	VKF2997 VGU8016	MOUNT CAP MOUNT RING KNOB	1		75	VMT0963	GASKET (A)	1	
3	VDW0582	MOUNT RING	1		76	VXQ0442	OPTICAL LPF ASS'Y	1	FOR AJ-D910WBP
4	VMA9630	PIN GUIDE	1		76	VXQ0442 VXQ0603	OPTICAL LPF ASS'Y	1	FOR AJ-D910WBE/MC
5	VMG0948	EVF RUBBER SHIELD	1		77	VYQ1810	FILTER HOUSING	1	T OTT TO BOTOTIBE INTO
6	VGU8467	FILTER KNOB	1			V1Q1010	TIETERTIOOGING	ď	
7	VHN0194	SPACER	1	FOR AJ-D910WBP					
8	VKF2485	FRONT DOOR	1						
9	VMC1210	FRONT DOOR SPRING	1		100	XYN3+K6RS	SCREW	15	
10	VMP4850	FRONT DOOR ANGLE	1		101	XYN3+K8	SCREW	1	
11	VMS4088	FRONT DOOR ANGLE PIN	1		102	XYN26+K6FR	SCREW	2	
12	VGU8140	VTR START KNOB	1		103	XSB3+6FR	SCREW	2	
13	VJF1256	CABLE CLAMPER	2		104	XTN26+6J	SCREW	1	
14	VYK8884	FRONT CASE (1) ASS'Y	1	FOR AJ-D910WBP	105	XQN26+A4	SCREW	2	
14	VYK9401	FRONT CASE (1) ASS'Y	1	FOR AJ-D910WBE/MC	106	XTN3+6G	SCREW	5	
15	VMG0646	WATERPROOF SW INSULATION SH	2		107	XSB3+10VZ	SCREW	4	
16	VMT0738	SW INSULATION CUSHION	2		108	XYN3+C6	SCREW	12	
17	VMP4839	SW HOLDER ANGLE	1		109	XYN26+K6	SCREW		
18	VST0195	SWITCH	2	K0E132A00003 SW1	110	XSB2+4FZ	SCREW	2	
19	VWJ18XW065T1	FLAT CABLE	2	TOE TOERGOODS SWYT	111	XSB2+4FZ XSB3+10FCK	SCREW	-	
20	VJF1091	ONE TUCH BUSHING	1		112	XYN2+C4	SCREW	4	
	VMP5415		1		<b>I</b>			H	
21		LENS BRACKET (UPPER) LENS BRACKET (LOWER)	1		113	XYN3+C4	SCREW	3	
22	VMP5416	, ,	1		114	XQS2+A4FN	SCREW	3	
23	VSC5053	SHIELD CASE	1		115	XQS2+A4FZ	SCREW	3	
24	VMX2527	P.C.B SPACER	4		116	XSS3+6FXS	SCREW	4	
25	VMX2534	P.C.B. SPACER PIN	4	K9ZZ00000700	117	XQN2+A4FZ	SCREW	1	
26	VGH4062	VR KNOB CAP A	1		118	XWGV28Y8G	WASHER	1	
27	VGU8321	VR KNOB	1		119	XSB26+5	SCREW	5	
28	VST0194	SWITCH	1	K0E132A00002 SW2	120	XXE26W3FP	HEX SCREW	2	
29	VEQ2931	HEAD OPTICAL ASS'Y	1	FOR AJ-D910WBP					
29	VEQ2932	HEAD OPTICAL ASS'Y	1	FOR AJ-D910WBE/MC					
30	VMX0561	CLATCH SPACER	1	FOR AJ-D910WBP					
31	VMZ2906	LCD BARRIER	1		E2	VEP25118G	PRE AMP P.C.BOARD	1	FOR AJ-D910WBP
32	VSC4478	50P CABLE SHIELD PLATE	1		E2	VEP25118H	PRE AMP P.C.BOARD	1	FOR AJ-D910WBE/MC
33	VMZ2799	RF BARRIER	1		E3	VEP20768G	CCD PULSE P.C.BOARD	1	FOR AJ-D910WBP
34	VMP5685	GUIDE ANGLE	1		E3	VEP20768E	CCD PULSE P.C.BOARD	1	FOR AJ-D910WBE/MC
35	VKC0561	HINGE (B)	1		E4	VEP23486K	PRE PROCESS P.C.BOARD	1	FOR AJ-D910WBP
36	VGU7688	SLIDE SW COVER	9		E4	VEP23486F	PRE PROCESS P.C.BOARD	1	FOR AJ-D910WBE/MC
37	VMG1085	RAIN COVER RUBBER	9		E5	VEP00Z61A	CAMERA FLEX P.C.BOARD	1	
38	VGU7700	OPERATION BUTTON	1		E18	VEP00Z35A	POWER SW P.C.BOARD	1	
39	VGU7077	VR KONB A	2		E19	VEP00Z30A	ALARM/MONITOR P.C.BOARD	1	
40	VGU8129	VR KNOB	2		E20	VEP00Z31A	TOGGLE SW P.C.BOARD	1	
41	VEK8349	SPEAKER ASS'Y	1		E21	VEP00Z32A	VAR SHUTTER P.C.BOARD	1	
42	VMG1140	RAIN COVER SPONGE	4		E22	VEP00Z33A	SUPER IRIS P.C.BOARD	1	
43	VEE9427	FLAT CABLE	1	K1PB50A00021	E23	VEP00Z34A	PIX LINK P.C.BOARD	1	
44	VYP7203	SIDE CASE (R) 1 ASS'Y	1		E24	VEP04727A	AUDIO LCD P.C.BOARD	1	
45	VMC1209	DOOR SPRING	1		E27	VEP20537A	FRONT TOGGLE P.C.BOARD	1	
46	VDB1490	DOOR SUPPORT BASE (B)	1		E28	VEP20538A	FRONT P.C.BOARD	1	
	VMG1231	RAIN COVER PACKING	1						
48	VKF2814	OPERATION DOOR (B)	1						
49	VMS5505	ROLLER SHAFT	4					Н	
50	VDB1489	DOOR SUPPORT BASE (A)	1					Н	
51	VKF2813	OPERATION DOOR (A)	1						
52	VEE0D24	ECU CABLE	1						
53	VGU7696	SHUTTER BUTTON (+)	1						
54	VGU7697	SHUTTER BUTTON (-)	1						
55	VMG1092	RAIN COVER RUBBER (A)	2						
56	VMG1092 VMG1094	ECU CAP	1						
57	VMT0866	FACE PAT	1					-	
58	VMG1096	VR RAIN COVER PACKING	2						
59	VGU7698	OPERATION BUTTON	3						
60	VG07698 VMG1418	RAIN COVER RUBBER (B)	3		<b>-</b>				
61	VMG1418 VGK2705	TOGGLE SW PLATE	3		<b>-</b>				
62	VGK2705 VKF2818	SLIDE DOOR	1		-			-	
			1		-			-	
63	VYP8112	OPERATION PANEL ASS'Y	1		-			H	
64	VGU8130	SLIDE SW COVER	4		<u> </u>				
65	VMP5578	SLIDE SW ANGLE	1						
66	VJF1034	CLAMPER	1					_	
67	VMX2715	WASHER	5						
68	VMX1558	NYLON WASHER	4						
69	VYQ2362	FILTER HOUSING ASS'Y	1	FOR AJ-D910WBP					
69	VYQ2363	FILTER HOUSING ASS'Y	1	FOR AJ-D910WBE/MC				L	
71	VLF1446	FERRITE CORE	2	J0KD00000018					
72	VLP0120	FERRITE CORE	1						
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# FRAME ASSEMBLY (3)



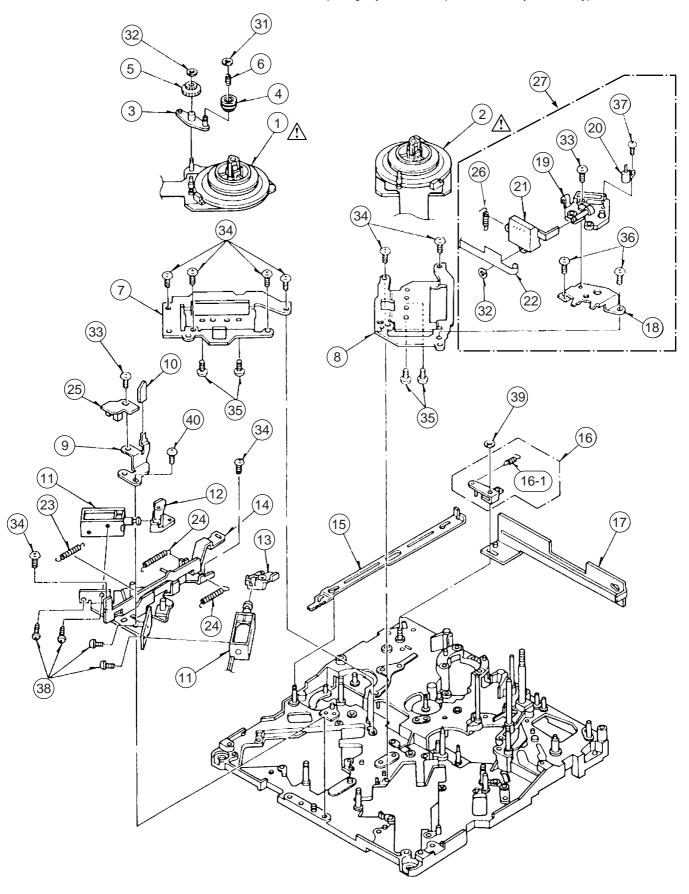
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# FRAME ASSEMBLY (3)

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	
					E9	VEP23484B	CAMERA ENCODER P.C.BOARD	1	FOR AJ-D910WBE/MC
	VYF2455	CASSETTE COVER ASS'Y		FOR AJ-D910WBP	E10	VEP23480G	CAMERA SYNC P.C.BOARD	1	FOR AJ-D910WBP
	VYF2654	CASSETTE COVER ASS'Y	1	FOR AJ-D910WBE/MC	E10	VEP23480F	CAMERA SYNC P.C.BOARD	-	FOR AJ-D910WBE/MC
	VMX2605	WASHER	2	EOD A L D040347257440	E11	VEP03E84B	VIDEO I/F P.C.BOARD		FOR AJ-D910WBP
	VSC4976	CONDUCTIVE SHEET (A)	1	FOR AJ-D910WBE/MC	E11	VEP03E84D	VIDEO I/F P.C.BOARD	-	FOR AJ-D910WBE/MC
	VSC4977	CONDUCTIVE SHEET (B)	2	FOR AJ-D910WBE/MC	E12	VEP06C45G	VTR SYSCON P.C.BOARD	1	FOR AJ-D910WBP
	VYP7061	SIDE CASE (L) ASS'Y	1	FOR A L DOLOWBE MAG	E12	VEP06C45F	VTR SYSCON P.C.BOARD	1	FOR AJ-D910WBE/MC
	VYP7489	SIDE CASE (L) ASS'Y	1	FOR AJ-D910WBE/MC	E13	VEP82219A	SERVO P.C.BOARD	1	1 500 A 1 004014100
	VHD0820	SCREW	4		E14	VEP83379C	RF P.C.BOARD	_	FOR AJ-D910WBP
	VMX1090	SPACER	1		E14	VEP83379B VEP81180H	RF P.C.BOARD		FOR AJ-D910WBE/MC
	VMG0953	E-E CAP	1		E15		VIDEO MAIN P.C.BOARD	-	FOR AJ-D910WBP
	VMG1099 VMG1180	PROTECT RUBBER CUSHION 2	2		E15 E16	VEP83434J	VIDEO MAIN P.C.BOARD POWER P.C.BOARD	1	FOR AJ-D910WBE/MC
2-5	VMG1180	CABLE HOLD RUBBER	1		E16	VEP81180E VEP81180F	POWER P.C.BOARD	1	FOR AJ-D910WBP
2-0	VMT0493	CUSHION	1	FOR AJ-D910WBP	E33	VEP80A73A	BACKUP BATTERY P.C.BOARD	1	I FOR AJ-D910WBE/MC
	VGF0757	SHIELD PLATE	1	1 OK AD-D9 IOWBP	E34	VEP86266A	MEMORY CARD FLEX P.C.B.	1	
	VMP5740	CONNECTOR ANGLE	1		E35	VEP80A66A	INT JACK FLEX P.C.BOARD	1	
	VMP5587	MECHA HOLD ANGLE	1					1	
	VMP4842	P.C.BOARD BOX	1		E36 E37	VEP80A67A VEP80A68A	INT V MAIN FLEX P.C.BOARD INT MOTHER FLEX P.C.BOARD		
	VMP5580	P.C.BOARD BOX	1		E37	VEP80A69A	BYPASS P.C.BOARD		
	VGQ4727	GUIDE RAIL	2		E39	VEP80A65B	INT CONNECT P.C.BOARD	1	
	VMP4844	LOWER P.C.BOARD BOX	1			· = 1 00/100D	JOHNEOTT JOBOAND	H	
	VMS6278	P.C.B. POST	2		<b>—</b>				+
		P.C.B. SUPPORT ANGLE	1						
	CR2032	BATTERY	1		<b>—</b>				+
	VMX1223	LED SPACER	2		<b>—</b>				+
	VMX2606	SPACER	3		<b>—</b>				+
	VHD0325	SCREW	2						
	VMP4841	ROTALLY ANGLE	2						
	VXA6114	ROTALLY ANGLE ASS'Y	1						
	VMS4913	P.C.BOARD SPACER	3						
	VMP5189	EARTH PLATE	1						
23	VMP5582	P.C.B. ANGLE (UPPER)	1						
24	K9ZZ00000609	SPACER	4						
		RF SHIELD PLATE	1						
	VSC4839	SHIELD PLATE	2						
	VXA6587	SHIELD PLATE ASS'Y	1						
28-1	VMX2606	SPACER	2						
28-2	VSC4887	EARTH HOLD ANGLE	2						
100	XYN3+K6RS	SCREW	4						
101	XSB3+6FZ	SCREW	3					l	
	XYN26+K6	SCREW	5					l	
	XYN3+C6	SCREW	3						
	XYN26+C35	SCREW	2						
	XYN3+C8FR	SCREW	1					İ	
	XTV26+6G	SCREW	4					l	
		SCREW	8						
	XYN3+K5	SCREW	8						
109	XYN3+C5	SCREW	4					İ	
110	XYN3+C8	SCREW	5					İ	
	XYN3+C6FZ	SCREW	2					l	
	XTB26+6GFZ	SCREW	8						
113	XSB26+12FZ	SCREW	2						
	XWGV4Y9G	WASHER	2					l	
	XYN3+K10	SCREW	5					İ	
	XTV3+6F	SCREW	9					İ	
	XWC3B	WASHER	2						
	XYN3+F8FXRS	SCREW	1						
	VMX1558	NYLON WASHER	1					İ	
		SCREW	1					l	
	XSB3+8	SCREW	1						
123	XSB3+6S	SCREW	1						
								l	
E6	VEP00Z41F	MOTHER P.C.BOARD	1	FOR AJ-D910WBP					
E6	VEP00Z41D	MOTHER P.C.BOARD	1	FOR AJ-D910WBE/MC					
	VEP26202M	CAMERA SYSCON P.C.BOARD	1	FOR AJ-D910WBP					
E7	VEP26202K	CAMERA SYSCON P.C.BOARD	1	FOR AJ-D910WBE/MC					
	VEP26202K VEP23487E	DSP MAIN P.C.BOARD	_	FOR AJ-D910WBE/MC				-	
		SS. WAINT .O.DOAND	' '	. S. ( NO-DS TO WIDE	L	<b> </b>		_	<u> </u>
E8		DSP MAIN P.C BOARD	- 1	FOR AJ-D910WRF/MC					
E8 E8	VEP23487F VEP23484C	DSP MAIN P.C.BOARD CAMERA ENCODER P.C.BOARD	1	FOR AJ-D910WBE/MC FOR AJ-D910WBP					

# **MECHANICAL CHASSIS ASSEMBLY (1)**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.

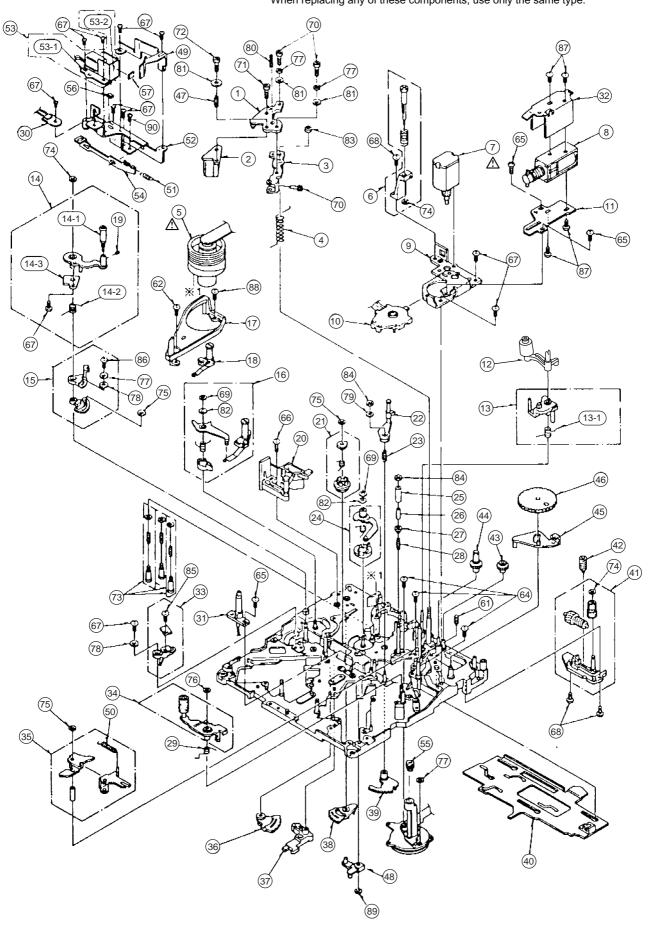


# **MECHANICAL CHASSIS ASSEMBLY (1)**

Components identified with the mark  $\Delta$  have the special characterisitics for safety. When replacing any of these components, use only the same type. Part Name & Description Part Name & Description VEM0629 S REEL MOTOR ASS'Y (M) T REEL MOTOR ASS'Y VEM0630 1 (M) 3 VXL2614 IDLER ARM ASS'Y VXP1700 IDLER GEAR ASS'Y 5 VDG1189 IDLER GEAR A 6 VMB3011 IDLER SPRING VMA9399 S SIDE M STOPPER VMA9372 T SIDE M STOPPER 10 VMD2588 BRAKE RELEASE 11 VSJ0216 S,T BRAKE SOLENOID 2 (M) S BRAKE ARM ASS'Y 12 VXL2705 13 VXI 2706 T BRAKE ARM ASS'Y 14 VXA5582 M CASSETTE BRAKE BASE ASS'Y 15 VML3097 CONNECTION ARM A VXL2615C CONNECTION ARM B 16-1 VMB2973 ARM RELEASE SPRING 18 VMD2536 M SWITCH BASE M SWITCH BASE (1) ASS'Y 19 VXA5633C REC INHIBIT SWITCH 20 VSS0510 21 VSS0509 MIC CONNECTOR 22 VW.J1074 MIC FPC 23 VMB3168 LOCK SPRING 24 VMB3080 M CASSETTE BRAKE SPRING VEK7694C 25 CASSETTE DOWN PHOTO ASS'Y 26 VMB2958 SPRING M SENSOR SW BASE ASS'Y 27 VXA5583C 31 VMX2391 CUT WASHER VMX1061 WASHER 33 34 XQN2+CF3 SCREW 35 XQN2+AG4 SCREW 36 XQN2+CF4 SCREW 37 XON2+C.I5 SCREW 38 XQN2+A1.5 SCREW 39 VMX0967 CUT WASHER 40 XQN2+CF4

# **MECHANICAL CHASSIS ASSEMBLY (2)**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.

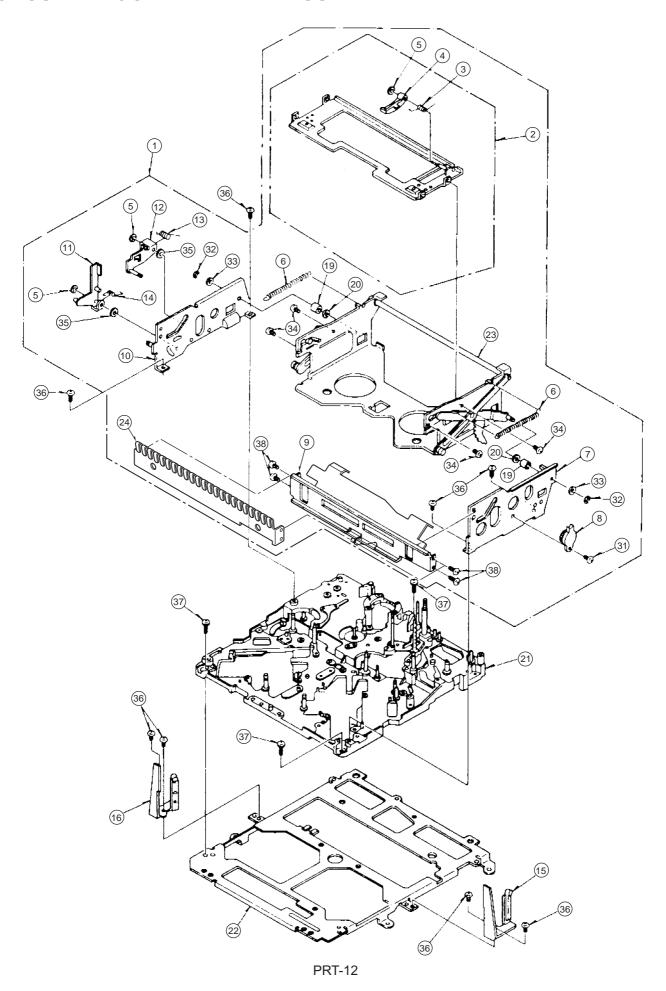


PRT-10

#### **MECHANICAL CHASSIS ASSEMBLY (2)**

Part Name & Description Part No Part Name & Description VXA5554 VC HEAD BASE (1) ASS'Y 71 (VE2B6FF HEX SCREW VED0419 XVE2B12FP A/C HEAD 72 HEX SCREW 1 (M) VXA6067 A/C HEAD BASE (2) ASS'Y 73 3 VXQ0439 SCREW VMB2935 A/C HEAD HIGHT SPRING 74 VMX0967 **CUT WASHER** VEG1502 CYLINDER UNIT 1 (M) 75 VMX1061 WASHER VXA5715C SHAFT HOLDER ASS' 76 VMX1079 CUT WASHER VEM06450 LOADING MOTOR (1) ASS'Y 77,78 XWA2B WASHER (WE16VW VSJ0227 PINCH SOLENOID (M) 79 80 10 VES0918C MODE SW ASS'Y 81 XWG2 WASHER (M) 11 VMA0A35 PINCH SOLENOID BASE 82 XWGV15Z32G WASHER 12 VXL3027C CLEANING ARM ASS'Y 1 (M) 83 VHD0045 NYLON NUT 13 VXL2870C T2 ARM ASS'Y 84 VHN0312 NUT 13-1 VMB3304 T2 ARM SPRING 85 XQN2+AQ3.5FZ SCREW 14 VXL2832 TENSION ARM ASS'Y 1 (M) 86 XQN2+AJ5 SCREW 14-1 VXP1866 TENSION ROLLER 87 XQN2+A1.5 SCREW 14-2 VMB3220 TENSION LEG SPRING 88 XQN2+A4 SCREW MAGNET HOLDER ASS'Y 90 VXA5791C TENSION REG. SPRING HOOK SCREW 15 XYN2+J7 S1 LOADING ARM ASS'Y MECHANISM ASS'Y (M)FOR AJ-D910WBP 16 VXL2812 1 (M) VXY1420 17 VMD3731 LOADING RAIL VXY1707 MECHANISM ASS'Y (M)FOR AJ-D910WBE/MC 18 VXA6378 T1 BOAT ASS'Y 1 (M) 19 VHD0561 HEX SCREW 20 VXA7361 S5 POST BASE A ASS'Y VXP1683C T4 CONNECTION GEAR ASS'Y 21 22 VXL2772 T4 ARM ASS'Y 23 VMB2950 T4 THRUST SPRING T LOADING ARM ASS'Y 24 VXL2953 25 VMS5906 T3 UPPER FRANGE 26 VMS5905 T3 SLEEVE 27 VMS5904 T3 LOWER FRANGE 28 VMB2929 T3 SPRING 29 VMB2933 PINCH RELEASE SPRING 30 INSULLATION SENSOR 1 EYHS77Y7 31 VEK7691 LED HOLDER P.C.BOARD 32 VMA9411 PINCH SOLENOID ANGLE 33 VXA58200 TENSION SENSOR AS'Y 34 VXI 2835C PINCH ARM ASS'Y 1 (M) 35 VXI.2588C PINCH GUIDE ARM ASS'Y 36 VXA5570C T SECTOR GEAR ASS'Y 37 VXL2838C TENSION REG. GUIDE ARM 38 VXA5567C S SECTOR GEAR ASS'Y T4 SECTOR GEAR ASS'Y 40 VXA6348 MAIN ROD ASS'Y THRUST SHAFT HOLDER ASS'Y 41 VXA5627C VDG1166 42 MOTOR WARM GEAR 43 VDG1443 EMARGENCY GEAR A 44 VDG1444 MOTOR EMARGENCY GEAR B 45 VXL28890 MAIN CAM ARM ASS' MAIN CAM GEAR 47 VMB2937 A/C HEAD ADJUST SPRING 48 VXL26000 EJECT ARM ASS'Y 49 VMD3475 T1 GUIDE ASS'Y 50 VMB2934 SPRING 51 VMB3051 CLEANER RETURN SPRING 52 VXA6077C CLEANER BASE 1 ASS'Y 53 VXA7382C CLEANER SOLENOID ASS'Y 53-1 /SJ0226 CLEANER SOLENOID (M) 53-2 54 VMM0429 CLEANER INTERLOCK 55 VXQ0556 THRUST SCREW ASS'Y 1 (M) 56 VMT0871 SILENCER A 57 VMT0872 SILENCER B 61 VHD0356 SCREW 62 XQN2+A3 SCREW 64 XQN2+A35FZ SCREW 65 XQN2+AM2 SCREW 66 XON2+AM4 SCREW 67 XQN2+CF3 SCREW 11 68 XQN2+CF4 SCREW 69 XUC12FP -RING

# **CASSETTE COMPARTMENT ASSEMBLY**

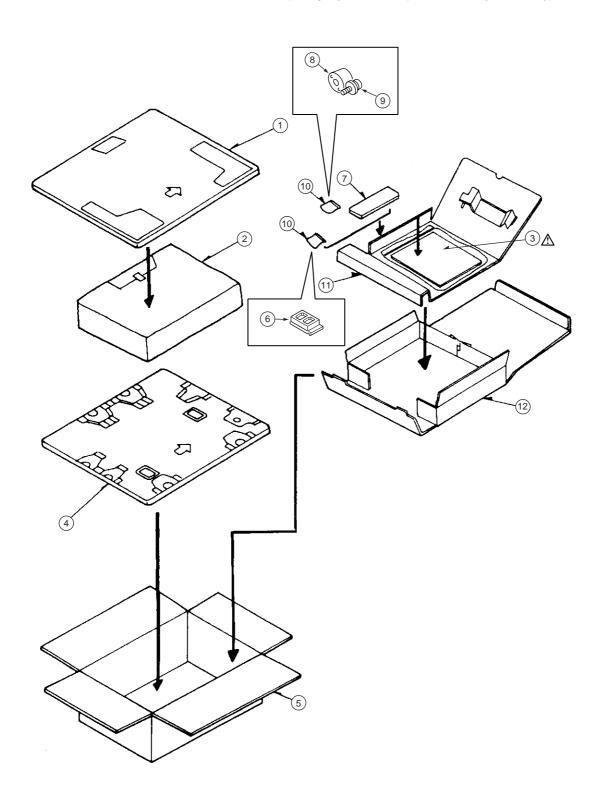


#### **CASSETTE COMPARTMENT ASSEMBLY**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Γ	Ref.No.	Ref.No. Part No.	Ref.No. Part No. Part Name & Description
1 (01.110).	i ait NU.	. archanie a bescription	. 08			1101.140.	INGLINO. 1 GIT ING.	Nellino. Fattho. Fatthour a possiplion.
1	VXA6361	CASSETTE COMPARTMENT	1	(M)FOR AJ-D910WBP				
2	VXA6753 VXA6362	CASSETTE COMPARTMENT TOP PLATE ASS'Y	1	(M)FOR AJ-D910WBE/MC	ŀ			
3	VMC1290	CASSETTE PRESSURE SPRING	1					
4	VML3100	ADAPTOR STOPPER	1					
5	VMX0967	CUT WASHER	3					
7	VMB2982 VXA6050	SPRING	1					
8	VXA6050 VDG0387	SIDE PLATE (R)(1) ASS'Y DUMPER	1					
9	VXA6365	BACK PLATE ASS'Y	1					
10	VXA6367	SIDE PLATE (L)(1) ASS'Y	1					
11	VXL2896	RATCHET LOCK LEVER ASS'Y	1					
12	VXL2740	RATCHET ARM	1		ŀ			
13	VMB2961 VMB3025	SPRING SPRING	1					
15	VXA5632C	T RECEIVER ANGLE ASS'Y	1					
16	VXA5631C	S RECEIVER ANGLE ASS'Y	1					
19	VDP0967	MAIN ARM ROLLER	2			I		
20	XWGV4Y6G	WASHER MECHANISM CHASSIS	1					
22	VXK1332 VMA9379	SUB CHASSIS	1					
23	VXA6368	CASSETTE HOLDER ASS'Y	1					
24	VSC5083	SHIELD ANGLE	1					
						<u> </u>		
							_	<u> </u>
31	XYN2+C8	SCREW	1					
32	XUC2FP	E-RING	2				l	
33	XWGV3Y5G	WASHER	2				I	
34	XQN14+A3	SCREW	4				ĺ	
35 36	XWGV2Y4G XQN2+CF3	WASHER SCREW	8					
37	XYN3+C5	SCREW	3					
38	XQN2+A2	SCREW	4					
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# **PACKING PARTS ASSEEMBLY**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



#### **PACKING PARTS ASSEMBLY**

D. Part No. Part Name & Description Pcs Remarks Ref. No. Pr. (V970188) CUBHION (I) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_					
VPF0230         POLYETHYLENE BAG         1         FOR AJ-D910WBP           VPF0677         POLYETHYLENE BAG         1         FOR AJ-D910WBE/MC           VQT9592         OPERATING INSTRUCTIONS         1         FOR AJ-D910WBP           VQT9594         OPERATING INSTRUCTIONS         1         FOR AJ-D910WBE           VQT9595         OPERATING INSTRUCTIONS         1         FOR AJ-D910WBMC           VYQ1893         CUSHION (B)         1           VPG0M95         PACKING CASE         1         FOR AJ-D910WBP           VPG0M96         PACKING CASE         1         FOR AJ-D910WBE/MC           VPG0M97         PACKING CASE         1         FOR AJ-D910WBMC           VEJ1672         BATTERY ADAPTOR ASS'Y         1         VFC2588           SHOULDER BELT         1         VGU8322         KNOB         1           VPF1016         POLYETHYLENE BAG         2         VPK2298         ACCESSORY BOX (B)         1	F	Part N	Name & Descrip	ption F	cs	Remarks
VPF0230         POLYETHYLENE BAG         1 FOR AJ-D910WBP           VPF0677         POLYETHYLENE BAG         1 FOR AJ-D910WBE/MC           VOT9592         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBP           VQT9594         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBE           VQT9595         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBMC           VYO1893         CUSHION (B)         1           VPG0M95         PACKING CASE         1 FOR AJ-D910WBP           VPG0M96         PACKING CASE         1 FOR AJ-D910WBE/MC           VPG0M97         PACKING CASE         1 FOR AJ-D910WBMC           VEJ1672         BATTERY ADAPTOR ASSY         1           VFC2588         SHOULDER BELT         1           VG08322         KNOB         1           VPF1016         POLYETHYLENE BAG         2           VPK2298         ACCESSORY BOX (B)         1	CLIC	Chernor	(II)			
VPF0677         POLYETHYLENE BAG         1 FOR AJ-D910WBE/MC           VQT9592         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBP           VQT9594         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBE           VQT9595         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBMC           VYQ1893         CUSHION (B)         1           VPG0M96         PACKING CASE         1 FOR AJ-D910WBP           VPG0M97         PACKING CASE         1 FOR AJ-D910WBE/MC           VPG0M97         PACKING CASE         1 FOR AJ-D910WBMC           VEJ1672         BATTERY ADAPTOR ASSY         1           VFC2588         SHOULDER BELT         1           VGW3322         KNOB         1           VPF1016         POLYETHYLENE BAG         2           VPK298         ACCESSORY BOX (B)         1					1	FOR AJ-D910WBP
VQT9592         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBP           VQT9594         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBE           VQT9595         OPERATING INSTRUCTIONS         1 FOR AJ-D910WBMC           VYQ1893         CUSHION (B)         1           VPG0M95         PACKING CASE         1 FOR AJ-D910WBP           VPG0M96         PACKING CASE         1 FOR AJ-D910WBE/MC           VPG0M97         PACKING CASE         1 FOR AJ-D910WBMC           VEJ1672         BATTERY ADAPTOR ASSY         1           VFC2588         SHOULDER BELT         1           VGU3322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK298         ACCESSORY BOX (B)         1	_					
VQT9595         OPERATING INSTRUCTIONS         1         FOR AJ-D910WBMC           VYQ1893         CUSHION (B)         1           VPG0M95         PACKING CASE         1         FOR AJ-D910WBP           VPG0M96         PACKING CASE         1         FOR AJ-D910WBE/MC           VPG0M97         PACKING CASE         1         FOR AJ-D910WBMC           VEJ1672         BATTERY ADAPTOR ASS'Y         1           VFC2588         SHOULDER BELT         1           VGU8322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK298         ACCESSORY BOX (B)         1				18		
VYQ1893         CUSHION (B)         1           VPG0M95         PACKING CASE         1           VPG0M96         PACKING CASE         1           FOR AJ-D910WBE/MC         1           VPG0M97         PACKING CASE         1           VEJ1672         BATTERY ADAPTOR ASS'Y         1           VFC2588         SHOULDER BELT         1           VGU8322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK2298         ACCESSORY BOX (B)         1	OPE	OPERATIN	NG INSTRUCTION	18	1	FOR AJ-D910WBE
VPG0M95         PACKING CASE         1 FOR AJ-D910WBP           VPG0M96         PACKING CASE         1 FOR AJ-D910WBE/MC           VPG0M97         PACKING CASE         1 FOR AJ-D910WBMC           VEJ1672         BATTERY ADAPTOR ASSYY         1           VFC2588         SHOULDER BELT         1           VGU8322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK298         ACCESSORY BOX (B)         1				IS	1	FOR AJ-D910WBMC
VPG0M96         PACKING CASE         1         FOR AJ-D910WBE/MC           VPG0M97         PACKING CASE         1         FOR AJ-D910WBMC           VEJ1672         BATTERY ADAPTOR ASSY         1           VFC2588         SHOULDER BELT         1           VGU8322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK298         ACCESSORY BOX (B)         1						
VPG0M97         PACKING CASE         1 FOR AJ-D910WBMC           VEJ1672         BATTERY ADAPTOR ASSY         1           VFC2588         SHOULDER BELT         1           VGU8322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK2298         ACCESSORY BOX (B)         1						
VEJ1672         BATTERY ADAPTOR ASS'Y         1           VFC2588         SHOULDER BELT         1           VGU8322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK2298         ACCESSORY BOX (B)         1						
VFC2588         SHOULDER BELT         1           VGU8322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK2298         ACCESSORY BOX (B)         1				.		FOR AJ-D910WBMC
VGU8322         KNOB         1           XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK2298         ACCESSORY BOX (B)         1						
XYN2+J6FZ         SCREW         1           VPF1016         POLYETHYLENE BAG         2           VPK2298         ACCESSORY BOX (B)         1			EN BELT			
VPF1016         POLYETHYLENE BAG         2           VPK2298         ACCESSORY BOX (B)         1						
VPK2298 ACCESSORY BOX (B) 1			YLENE BAG		2	
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# **CABLE LIST**

		N BETWEEN		
NUMBER	P.C.B. NAME	CONNECTOR NUMBER	P.C.B. NAME	CONNECTOR NUMBER
VEE0B24	FRONT TOGGLE	P2	CC FILTER	
VEE0D23	MOTHER	P9622	VIDEO MAIN	P3
VEE0D26	MOTHER	P9623	LI BATTERY	
VEE0D29	AUDIO LCD	P4003	ALARM MONITOR	P9101
VEE0D29	AODIO LOD	P4003	VAR SHUTTER	P9801
			TOGGLE SW	P9301
VEE0D30	AUDIO LCD	P6501	POWER SW	P9601
VEE0D30	AODIO LOD	P6301	SUPER IRIS	P9701
			PIX LINK SW	P9501
VEE0D31	MOTHER	P9610	LENS	
VEE0D33	MOTHER	P9620	BNC	P1
VEE0D33	MOTHER	P9020	BNC	P2
VEE0D34	POWER	P1002	INT CONNECT	P9805
VEE0D35	REAR JACK		ANTON BATTRY	
VEE0D47	MOTHER	P9611	ANTON BATTRY	P9807
VEE0D48	MOTHER	P9617	26P CONNECTOR	(26P)
VEE0E18	MOTHER	P9616	CONNECTOR	P1006
VEE0F15	REAR JACK	P1012	AUDIO OUT	
VEE0C40	MOTHER	P6913	EVF	
VEE0G49	MOTHER	P9612	EVF	
VEE0G69	MOTHER	P9618	26P CONNECTOR	(RET)
VEE0K47	PRE AMP	P3001	CCD	R.G.B.
VEE0K48	PRE AMP	P3003	PRE PROCESS	P1
VEE0K49	MOTHER	P9609	PRE PROCESS	P2
VEE0D28	MOTHER	P9614	OPERATE	P501
VEE0D24	AUDIO LCD	P4004	ECU	
VEE9402	INT CONNECTOR	P9807	HEAD PHONE	
VEE9403	FRONT TOGGLE	P3	FRONT	P1
VEE9413	REAR JACK	P1008	DC OUT	
VEE9417	OPERATE	J1,J2	CONNECTOR	
VEE9418	BACK TALLY	J1,J2	CONNECTOR	
VEE9421	CONNECTOR	P1006	VIDEO OUT	BNC
VEE9423	REAR JACK	P1007	DC INPUT	
VEE9425	REAR JACK	P1004	FRONT MIC	P2
VEE9436	REAR JACK	P1010	POWER	P1001
VLL9430	KLAK SACK	F 1010	SERVO	P617
VEE9437	MOTHER	P9621	REAR JACK	P1009
VEE9565	REAR JACK	P1003	A/C HEAD	
VEE9923	AUDIO LCD	P4005	SPEAKER	

# **ELECTRICAL REPLACEMNT PARTS LIST (AJ-D910WBP)**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
<b>■</b> E1	VEP20775A	CCD SENSOR P.C.BOARD		(RTL)	■ E34	VEP86266A	MEMORY CARD FLEX P.C.B.		1 (RTL)
<b>■</b> E2	VEP25118G	PRE AMP P.C.BOARD	1	(RTL)	■ E35	VEP80A66A	INT JACK FLEX P.C.BOARD		1 (RTL)
<b>■</b> E3	VEP20768G	CCD PULSE P.C.BOARD	1	(RTL)	■ E36	VEP80A67A	INT V MAIN FLEX P.C.BOARD	-	1 (RTL)
<b>■</b> E4	VEP23486K	PRE PROCESS P.C.BOARD	1	(RTL)	■ E37	VEP80A68A	INT MOTHER FLEX P.C.BOARD		1 (RTL)
<b>■</b> E5	VEP00Z61A	CAMERS FLEX P.C.BOARD	1	(RTL)	■ E38	VEP80A69A	BYPASS P.C.BOARD		1 (RTL)
<b>■</b> E6	VEP00Z41F	MOTHER P.C.BOARD	1	(RTL)	■ E39	VEP80A65B	INT CONNECT P.C.BOARD		1 (RTL)
<b>■</b> E7	VEP26202M	CAMERA SYSCON P.C.BOARD	1	(RTL)					
	VEP23487E VEP23495A	DSP MAIN P.C.BOARD DSP SUB P.C.BOARD	_	(RTL) (RTL)FOR VEP23487E					
<b>■</b> E9	VEP23484C	CAMERA ENCODER P.C.BOARD	1	(RTL)					
	VEP23451A	ENC CHARA P.C.BOARD	1	(RTL)FOR VEP23484C					
	VEP23493A	ENC SUB P.C.BOARD	1	(RTL)FOR VEP23484C					
■ E10	VEP23480G VEP23490A	CAMERA SYNC P.C.BOARD CAMERA SYNC SW P.C.BOARD	1	(RTL) (RTL)FOR VEP23480G					
<b>■</b> E11	VEP03E84B	VIDEO IF P.C.BOARD	1	(RTL)				H	
	VEP03E85A	VIDEO IF SUB P.C.BOARD	1	(RTL)FOR VEP03E84B					
■ E12	VEP06C45G	VTR SYSCON P.C.BOARD	1	(RTL)					
■ E13	VEP82219A	SERVO P.C.BOARD	1	(RTL)					
■ E14	VEP83379C	RF P.C.BOARD	1	(RTL)					
■ E15	VEP83434H	VIDEO MAIN P.C.BOARD	1	(RTL)					
	VEP83401C VEP80C19A	VIDEO SUB P.C.BOARD LKFRP P.C.BOARD	1	(RTL)FOR VEP83434H (RTL)FOR VEP83401C					
_	VEP83519A	VIDEO PLL P.C.BOARD	1	(RTL)FOR VEP83434H					
	VEP88234AH	DV UCOM P.C.BOARD	1	(RTL)FOR VEP83434H					
■ E16	VEP81180E	POWER P.C.BOARD	1	(RTL)					
■ E17	VEP01786A	REAR JACK P.C.BOARD	1	(RTL)					
■ E18	VEP00Z35A	POWER SW P.C.BOARD	1	(RTL)					
■ E19	VEP00Z30A	ALARM/MONITOR P.C.BOARD	1	(RTL)					
■ E20	VEP00Z31A	TOGGLE SW P.C.BOARD	1	(RTL)					
■ E21	VEP00Z32A	VAR SHUTTER P.C.BOARD	1	(RTL)					
■ E22	VEP00Z33A	SUPER IRIS P.C.BOARD	1	(RTL)					
■ E23	VEP00Z34A	PIX LINK P.C.BOARD	1	(RTL)					
<b>■</b> E24	VEP04727A	AUDIO LCD P.C.BOARD	1	(RTL)					
■ E25	VEP00W08B	HEAD PHONE P.C.BOARD	2	(RTL)					
■ E26	VEP00X87A	DC INPUT P.C.BOARD		(RTL)					
<b>■</b> E27	VEP20537A	FRONT TOGGLE P.C.BOARD	1	(RTL)					
■ E28	VEP20538A	FRONT P.C.BOARD	1	(RTL)					
■ E29	VEP86149A	OPERATE P.C.BOARD	1	(RTL)					
■ E30	VEP80A74A	BACK TALLY P.C.BOARD	1	(RTL)				$\vdash$	
	VEP80A14C	FRONT MIC P.C.BOARD		(RTL)					
■ E32	VEP80A33A	BNC P.C.BOARD	1	(RTL)					
■ E33	VEP80A73A	BACKUP BATTERY P.C.BOARD	1	(RTL)				L	
<b>=</b> L00	- LI GUATUA	S. OROL BATTERT F.O. BUARD	Ľ	(· · · =/					

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	·	Pc	s Remarks
<b>■</b> E1	VED20775A	COD SENSOD D C BOARD	-1	(RTL)	IC104	C0JBAB000196 UPD16510GR	IC IC	-	
<b>■</b> E1	VEP20775A	CCD SENSOR P.C.BOARD	-	(KTL)	IC202,03 IC204	C0JBAB000196	IC IC	1	1
					10204	C03BAB000190	10	-	
C1	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	F1J1E104A082	L1,L2	VLP0352	FERRITE CORE	- 2	2
C2	EEUFC1C331	E.CAPACITOR 16V 330U	1		L101	VLP0352	FERRITE CORE	1	1
C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L201	VLP0352	FERRITE CORE	1	
C4	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1						
C5	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		P1,P2	VJS2907D018	CONNECTOR (FEMALE)	2	K1MN18B00009
C7	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1						
C8	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q1	2SC3356-B	TRANSISTOR	1	1
C10-15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		Q2	2SD601A-R	TRANSISTOR	1	1
C16	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1		Q101	2SC3356-B	TRANSISTOR	1	1
C17,18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		Q102	2SD601A-R	TRANSISTOR	1	1
C19	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	1		Q201	2SC3356-B	TRANSISTOR	1	1
C20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q202	2SD601A-R	TRANSISTOR	1	
C21	ECST1CD686	T.CAPACITOR CH 16V 68U	1						
C23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R1	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
C24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R2	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C26		M.RESISTOR CH 1/16W 0	1		R3	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	_1	
C27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R4	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	_1	
C28	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		R5	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	$\vdash^1$	1 D0GB103JA002
C29	EEUFC0J561	E.CAPACITOR 6.3V 560U T.CAPACITOR CH 16V 10U	1		R6	ERJ3RBD271 ERJ3GEYJ101	M.RESISTOR CH 1/16W 270  M.RESISTOR CH 1/16W 100	<b>-</b> 1	1
C30 C31-38	ECST1CX106Z ECUX1E104ZFV	T.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.1U	1 8		R7 R8	ERJ3GEYJ101 ERJ3GEYJ330	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 33	-	1
C31-38 C39	ECUX1E104ZFV ECST1VX335Z	T.CAPACITOR CH 25V 0.1U	4		R8 R11-13	ERJ3GEYJ330 ERJ3GEY0R00	M.RESISTOR CH 1/16W 33  M.RESISTOR CH 1/16W 0	H	1
C39 C40,41	ECUX1E104ZFV	C.CAPACITOR CH 35V 3.3U C.CAPACITOR CH 25V 0.1U	2		R11-13	ERJ3GEY0R00 ERJ3RBD683	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 68K	-	1
C40,41	EEUFC1C331	E.CAPACITOR 16V 330U	1		R15	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	-	,
C42 C43	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1		R15	ERJ3RBD103 ERJ3GEYJ105	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 1M	H	1
C43	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R18	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	1
C101	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	F1J1E104A082	R20	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
C102	EEUFC1C820	E.CAPACITOR 16V 82U	1		R22,23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
C103	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R25-31	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	7	7
C104	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		R32	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	1 D0YDR0000005
C105	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		R34,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
C107	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		R101	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	1
C108	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
C110-15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		R103	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
C116	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1		R104	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	1	
C117,18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R105	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	٢	1 D0GB103JA002
C119	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	1		R106	ERJ3RBD391	M.RESISTOR CH 1/16W 390	1	l .
C120	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R107	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
C121	ECST1CD686	T.CAPACITOR CH 16V 68U	1		R108	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	J .
C123	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R112,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	<u> </u>
C124	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R114	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
C126	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R115	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
C142	EEUFC1C820	E.CAPACITOR 16V 82U	1		R120	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
C143	ECST1VX335Z ECUM1E104ZFN	T.CAPACITOR CH 35V 3.3U C.CAPACITOR CH 25V 0.1U	1	54.14549.44.000	R128-31	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4	<u> </u>
C201			1	F1J1E104A082	R134,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	<u> </u>
C202 C203		E.CAPACITOR 16V 82U C.CAPACITOR CH 25V 0.1U	1		R201 R202	ERJ3GEYJ105 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 0	H	1
C203	ECUX1E104ZFV ECST1VY105Z	T.CAPACITOR CH 25V 0.1U	1		R202 R203	ERJ3GEY0R00 ERJ3RBD103	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 10K	H	<del> </del>
C204 C205	ECSTIVY105Z ECST1AY106Z	T.CAPACITOR CH 35V 10  T.CAPACITOR CH 10V 10U	1		R203	ERJ3RBD103 ERJ3RBD433	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 43K	Η,	<del>                                     </del>
C203	ECSTIATIO6Z ECSTIAY106Z	T.CAPACITOR CH 10V 10U	1		R204	ERJ3GEYJ103	M.RESISTOR CH 1/16W 43K	-	1 D0GB103JA002
		C.CAPACITOR CH 25V 0.1U	1		R206	ERJ3RBD391	M.RESISTOR CH 1/16W 390	H	1
C210-15		C.CAPACITOR CH 25V 0.1U	6		R207	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	T	1
C216	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1		R208	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	ı
C217,18		C.CAPACITOR CH 25V 0.1U	2		R212,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
C219		C.CAPACITOR CH 50V 1200P	1		R214	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	ı
C220		C.CAPACITOR CH 25V 0.1U	1		R215	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	ı
C221	ECST1CD686	T.CAPACITOR CH 16V 68U	1		R220	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	ı
C223	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R228-31	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4	ı
C224	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ 1		R234,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
C226	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					L	
C242	EEUFC1C820	E.CAPACITOR 16V 82U	1						
C243	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1						
D1	MA142K	DIODE	1		L				
D5	MA142K	DIODE	1		■ E2	VEP25118G	PRE AMP P.C.BOARD	1	1 (RTL)
D101	MA142K	DIODE	1						
D201	MA142K	DIODE	1						
100.00	LIDD40540.55	10	-		C1,C2	EEVHB1A330	E.CAPACITOR 10V 33U	_2	:
IC2,C3	UPD16510GR	IC	2		C3		C.CAPACITOR CH 50V 1000P	_1	1
IC4,C5		IC IC	2		C4,C5	EEVHB1A330	E.CAPACITOR 10V 33U	-	
IC102,03	UPD16510GR	IC			C6	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	H	
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Ref.No.	Part No.	•	Pcs	Remarks	Ref.No.	Part No.	·	Рс	s Remarks
C7	EEVHB1A330	E.CAPACITOR 10V 33U	1		D103	MA153A	DIODE	Ľ	1
C9	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		D201,02	MA142K	DIODE	-	2
C10		C.CAPACITOR CH 50V 22P	1		D203	MA153A	DIODE	_	1
C11	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		D301,02	MA142K	DIODE	-	2
C12	ECUX1E104ZFV ECST1CX106Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 16V 10U	1		D303	MA153A	DIODE		I
C101 C103	ECSTICX106Z ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		DL101	VLD0392T10	DELAY	-	1
C103	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		DL101	VLD0392T10 VLD0392T10	DELAY	٠	1
C105	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		DL301	VLD0392T10	DELAY	-	1
C106	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		DEGGT	VED0032110	DEEN	Н	•
C107,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		FL101	VLF1483	FILTER	١.	1
C109		C.CAPACITOR CH 50V 0.01U	1		FL201	VLF1483	FILTER	-	1
C110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		FL301	VLF1483	FILTER	-	1
C111	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1						
C112	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC1	NJM431U	IC	1	1 C0DBEZC00003
C113	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC2	C0ABBA000075	IC	-	1
C114	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC3	74AC08SJ	IC		1 C0JBAA000105
C115	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC101	TC4W53FU	IC	•	1
C116,17	ECST1VY105Z	T.CAPACITOR CH 35V 1U	2		IC201	TC4W53FU	IC	•	1
C119	ECUX1H0R5CCV	C.CAPACITOR CH 50V 0.5P	1		IC301	TC4W53FU	IC	•	1
C120	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1						
C121	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		P1	VJP4395B006	CONNECTOR (MALE)	Ľ	1
C122	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		P2	VJP3550B014	CONNECTOR (MALE)	Ľ	1
C124	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		P3	VJP4395B006	CONNECTOR (MALE)		1
C125	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
C130	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1		Q1	2SB956	TRANSISTOR	Ľ	1
C131	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		Q2	2SD1280-R	TRANSISTOR	_	1
C201	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q101,02	2SC2295-C	TRANSISTOR	_2	2
C203	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q103	2SB792	TRANSISTOR	Ĺ	1
C204	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q104,05	3SK157	TRANSISTOR	1	2
C205	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		Q106	2SC2295-C	TRANSISTOR	_	1
C206	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q107	2SB792	TRANSISTOR	Ľ	1
C207,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		Q108-13	2SC2295-C	TRANSISTOR	•	5
C209	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		Q114	2SA1461	TRANSISTOR		1
C210	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q201,02	2SC2295-C	TRANSISTOR	_2	2
C211	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		Q203	2SB792	TRANSISTOR	_	1
C212	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q204,05	3SK157	TRANSISTOR	-	2
C213	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q206	2SC2295-C	TRANSISTOR	_	
C214	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q207	2SB792	TRANSISTOR	-	1
C215 C216,17	ECST1CX106Z ECST1VY105Z	T.CAPACITOR CH 16V 10U  T.CAPACITOR CH 35V 1U	2		Q208-13 Q214	2SC2295-C 2SA1461	TRANSISTOR		
	ECUX1H010CCV	C.CAPACITOR CH 50V 1P	1		Q214 Q301,02	2SC2295-C	TRANSISTOR TRANSISTOR		2
C219	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q301,02 Q303	2SB792	TRANSISTOR	-	
C220	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q304,05	3SK157	TRANSISTOR	-	
C222	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		Q306	2SC2295-C	TRANSISTOR	Ė	1
C224	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q307	2SB792	TRANSISTOR	۲	1
C225	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q308-13	2SC2295-C	TRANSISTOR	6	6
C230	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1		Q314	2SA1461	TRANSISTOR	-	1
C231	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1						
C301	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R1	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	-	1
C303	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R2	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	-	1
C304	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R3	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	•	1
C305	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		R4,R5	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	2	2
C306	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	Ĺ ,	1
C307,08		C.CAPACITOR CH 25V 0.1U	2		R7	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	Ľ	1
C309	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		R8	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	Ē	1
C310	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R9	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Ľ	1
C311	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		R10	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	_	1
C312	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R11	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ľ	1
C313	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R15	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	_	1
C314		C.CAPACITOR CH 25V 0.1U	1		R17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Ľ	1
C315		T.CAPACITOR CH 16V 10U	1		R19	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
C316,17	ECST1VY105Z	T.CAPACITOR CH 35V 1U	2		R22	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
C319		C.CAPACITOR CH 50V 1.5P	1		R24	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
C320	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R101	ERJ3RBD912	M.RESISTOR CH 1/16W 9.1K	Ľ	1
C321		C.CAPACITOR CH 25V 0.1U	1		R102	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	Ľ	1
C322		C.CAPACITOR CH 50V 33P	1		R103	ERJ3RBD361	M.RESISTOR CH 1/16W 360	Ľ	1
C324	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	<b> </b>	R104	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	H	1
C325		C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1P	1		R105	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	H	1
C330 C331	ECUX1H010CCV ECST1VY105Z	T.CAPACITOR CH 50V 1P	-	<del> </del>	R106 R107,08	ERJ3GEYJ821 ERJ3GEYJ473	M.RESISTOR CH 1/16W 820 M.RESISTOR CH 1/16W 47K	H	0
U331	L0011V11U0Z	II. OAFAOITOR OFF 30V TU	-	<del> </del>	R107,08 R109			-	1
D1,D2	MA3024	DIODE	2		R109 R110	ERJ3RED680 ERJ3RBD472	M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 4.7K		1
D1,D2 D3		DIODE	1	<del> </del>	R110 R111	ERJ3RBD472 ERJ3RBD331	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 330	H	1
D101,02	MA142K	DIODE	2	<del> </del>	R112	ERJ3RBD472	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 4.7K	Η.	1
101,02	WW 1741	DIODE	_		NHZ	L10010D472	W.ALGIGTOR OIT I/10W 4./K		'
									+
							1		1

Perf   Description   Perf   Description   Perf   Remarks   Remar		ı		1				T	1	l
MARCH   MAR				Pcs	Remarks				Pcs	Remarks
Miles   Management   Management   Management   Miles				1		R331	ER0S2CKF1002	M.RESISTOR 1/4W 10K	1	
MICHAEL   MARRISON OF A MARR				1						
Miles   Mile				1		TG1,G2	EYF6CU	TEST POINT	2	
EMBROOK MERSTONS CHEW 256  120  120  120  120  120  120  120  12				1		TD4 D2	EVECU	TEST DOINT	-	
Page   Displayed   Display   Displ				1					1	
Fig.   Commonword   Commonwor				1					2	
MILES   MILE				1					1	
MATERIAN   CAMPAGNESS   MATERIAN COLOR 1999 266   1   TOPAN   POPERS   TOPAN				1					2	
READ   CAMPAINED   RESERROR OF 1980 288   1				1					1	
MUNICIPATION   MUNI				1		TP301,02		TEST POINT	2	
MILES   MILE	R125	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		TP304	EYF6CU	TEST POINT	1	
Part	R126	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1						
MILESTON DE MARBESTON CHE TIME AUX   1	R127	ERJ3RED684	M.RESISTOR CH 1/16W 680K	1		VR101	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002
Maintain	R128	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		VR102,03	VRV0113B202	V.RESISTOR 2K	2	
Miles   Mile	R129	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		VR201	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002
Region   Column   C	R130	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	1		VR202,03	VRV0113B202	V.RESISTOR 2K	2	
### PALAPSIDE AL MISSISTON CHANNES AS A SECTION OF THE PALAPSION OF THE P				1					2	D3EC45020002
READ   CALABORES   M. RESISTOR OF 11999 300   1				1		VR303	VRV0113B202	V.RESISTOR 2K	1	
COLOR   CRANGED TO CH 1996 AT TO				1						
RADIESTON   RADIESTON CH 1989 220   1				1		<u> </u>			-	
PRINCE   P				1		-			-	
				<u> </u>						
PRINCEDOM   PRIN				<u> </u>		■ E3	VED20769G	CCD PHI SE P.C POAPD	4	(RTL)
Part   Part				1				OSS I GEGE F.O.BOARD	+ '	(···· L)
BEAUSEQUAY   MESSETTOR OF HYRW 30   1				1					H	
PRINCE   P				1		C2	ECUX1H221.ICV	C.CAPACITOR CH 50V 220P	1	
BRANCE VATA   BRASENDO AL MERSENDO AL HINN VOIL   1				1					1	
Part				1		C7			1	
Part   Part	R214	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		C8	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
BALTER   BALERBOYZ   RESISTOR CH 1199 V 26	R215	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C9	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
Paris	R216	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C10	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
PATENDED	R217	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C11	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
PACKED   PRUSBEATZ   MESISTOR CH 116W 47K   1	R218	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		C12	ECUM1H270JCN	C.CAPACITOR CH 50V 27P	1	
Part   Part	R219	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1		C14	ECUM1H270JCN	C.CAPACITOR CH 50V 27P	1	
R222   R.J.BREDUZZ   M.RESISTOR CH 11/6W 2.ZK   1	R220	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C16	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
R225				1					1	F1J1H151A025
R226   ERJRB0322   M.RESISTOR CH 1/16W 3.3K   1				1					1	
R227   R. R. R. R. R. R. R. R. R. R. R. R. R.				1					3	
R227   ERJSRED884   M.RESISTOR CH 1/16W 880K   1   C24.25   ECUXIE1042FV   C.CAPACITOR CH 29V 0.1U   2				1					1	
R229   ERJARBD472   M.RESISTOR CH 1/16W 4.7K   1				1					1	
R239   ERJSRB0562   M. RESISTOR CH 1/16W 4.5K   1				<u>.                                    </u>					1	
R230   ERJSRBD432   M. RESISTOR CH 1/16W 4.3K   1				<u> </u>					1	
R231   R0S2CKF1002   MRESISTOR 1/4W 10K				<u>.                                    </u>					1	
R301   ERJ3RBD113   M.RESISTOR CH 1/16W 11K   1   C35   ECST1CX106Z   T.CAPACITOR CH 16V 10U   1				1					1	
R302   ERJSRB0322   M.RESISTOR CH 1/16W 3.3K   1				1					1	
R304   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C40   EEVHBIV100   E.CAPACITOR CH 16V 4.7U   1   C41.42   EEVHBIV100   E.CAPACITOR 35V 10U   1   C41.42   EEVHBIV100   E.CAPACITOR 16V 10U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 55V 0.1U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C45   ECST1CX106Z   T.CAPACITOR CH 25V 0.1U   1   C47.49   ECST1CX106Z   T.CAPACITOR CH 25V 0.1U   1   C47.49   ECST1CX106Z   T.CAPACITOR CH 16V 10U   1   ECAPACITOR CH 16V 10U	R302	ERJ3RBD332		1		C36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R304   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C40   EEVHBIV100   E.CAPACITOR CH 16V 4.7U   1   C41.42   EEVHBIV100   E.CAPACITOR 35V 10U   1   C41.42   EEVHBIV100   E.CAPACITOR 16V 10U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 55V 0.1U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C43.44   ECUXIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C45   ECST1CX106Z   T.CAPACITOR CH 25V 0.1U   1   C47.49   ECST1CX106Z   T.CAPACITOR CH 25V 0.1U   1   C47.49   ECST1CX106Z   T.CAPACITOR CH 16V 10U   1   ECAPACITOR CH 16V 10U			M.RESISTOR CH 1/16W 360	1					1	
R306   ERJ3GEYJ821   M.RESISTOR CH 1/16W 820   1			M.RESISTOR CH 1/16W 4.7K	1					1	
R307.08	R305	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		C40	EEVHB1V100	E.CAPACITOR 35V 10U	1	
R309   ERJ3RED680   M.RESISTOR CH 1/16W 68   1   C45   ECST1CX106Z   T.CAPACITOR CH 16V 10U   1	R306	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		C41,42	EEVHB1C100	E.CAPACITOR 16V 10U	2	
R310   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C46   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   1   1   1   1   1   1   1   1	R307,08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C43,44	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
R311   ERJ3RBD331   M.RESISTOR CH 1/16W 330   1   C47-49   ECST1CY475   T.CAPACITOR CH 16V 4.7U   3     R312   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C50   ECST1CX106Z   T.CAPACITOR CH 16V 10U   1     R313   ERJ3GEYC472   M.RESISTOR CH 1/16W 4.7K   1   C51,52   ECUX1E104ZFV   C.CAPACITOR CH 26V 0.1U   2     R314   ERJ3RBD331   M.RESISTOR CH 1/16W 330   1   C53   EEVHB0J101   E.CAPACITOR CH 26V 0.1U   2     R315   ERJ3RBD3472   M.RESISTOR CH 1/16W 4.7K   1   C54   EEVHB1C100   E.CAPACITOR CH 25V 0.1U   1     R316   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   1   C55   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R317   ERJ3RBD103   M.RESISTOR CH 1/16W 10K   1   C57   VCEA1AAP101   E.CAPACITOR CH 25V 0.1U   1     R318   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1   C58   VCEA1AAP680   E.CAPACITOR 10V 100U   1   F2D1A1010002     R318   ERJ3RBD152   M.RESISTOR CH 1/16W 1.5K   1   C62   ECST1VX335Z   T.CAPACITOR 6.3V 120U   1     R320   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C104   ECUX1H02JCV   C.CAPACITOR CH 25V 0.1U   1     R321   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C104   ECUX1H02JCV   C.CAPACITOR CH 25V 0.1U   1     R322   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C106   EEUFC1E221   E.CAPACITOR CH 25V 0.1U   1     R324   ERJ3RBD622   M.RESISTOR CH 1/16W 5.6K   1   C106   EEUFC1E221   E.CAPACITOR CH 25V 0.1U   1     R325   ERJ3RBD622   M.RESISTOR CH 1/16W 5.6K   1   C108   EEUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R326   ERJ3RBD472   M.RESISTOR CH 1/16W 680K   1   C109   EEUHB13309   E.CAPACITOR CH 25V 0.1U   1     R328   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C110   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 6.6K   1   C111   EEVHB18309   E.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB18309   E.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB18309   E.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB18309	R309	ERJ3RED680	M.RESISTOR CH 1/16W 68	1		C45	ECST1CX106Z		1	
R312   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1				<u>.                                    </u>					1	
R313   ERJ3GEYG472   M.RESISTOR CH 1/16W 4.7K   1				1					3	
R314   ERJ3RBD331   M.RESISTOR CH 1/16W 330   1				1					1	
R315   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C54   EEVHB1C100   E.CAPACITOR 16V 10U   1				1					2	
R316   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   1				1					1	
R317   ERJ3RBD103   M.RESISTOR CH 1/16W 10K   1				<u> </u>					1	
R318   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1				<u> </u>					1	E2D1A1010002
R319   ERJ3RBD152   M.RESISTOR CH 1/16W 1.5K   1     C59   ECAJKF121   E.CAPACITOR 6.3V 120U   1				H ·					1	
R320   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C62   ECST1VX335Z   T.CAPACITOR CH 35V 3.3U   1     R321   ERJ3RBD102   M.RESISTOR CH 1/16W 1K   1   C104   ECUX1H102JCV   C.CAPACITOR CH 50V 1000P   1     R322   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C105   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R324   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1   C106   EUFC1E221   E.CAPACITOR 16V 220U   1     R325   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C107   ECUX1H102JCV   C.CAPACITOR CH 50V 1000P   1     R326   ERJ3RBD222   M.RESISTOR CH 1/16W 680K   1   C109   EEVHB1A330   E.CAPACITOR 10V 33U   1     R328   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C110   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR CH 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1				1					1	1 2D 1M0000000
R321   ERJ3RBD102   M.RESISTOR CH 1/16W 1K   1   C104   ECUX1H102JCV   C.CAPACITOR CH 50V 1000P   1				1					1	
R322   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C105   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R324   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1   C106   EEUFC1E221   E.CAPACITOR CH 25V 0.1U   1     R325   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C107   ECUX1H102JCV   C.CAPACITOR CH 50V 1000P   1     R326   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1   C108   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R327   ERJ3RED684   M.RESISTOR CH 1/16W 680K   1   C109   EEVHB1A330   E.CAPACITOR CH 25V 0.1U   1     R328   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C110   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1				1					1	
R324   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1   C106   EEUFC1E221   E.CAPACITOR 16V 220U   1     R325   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C107   ECUX1H102JCV   C.CAPACITOR CH 50V 1000P   1     R326   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1   C108   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R327   ERJ3RED684   M.RESISTOR CH 1/16W 680K   1   C109   EEVHB1A330   E.CAPACITOR 10V 33U   1     R328   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C110   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1				1					1	
R325   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C107   ECUX1H102JCV   C.CAPACITOR CH 50V 1000P   1     R326   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1   C108   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R327   ERJ3RED684   M.RESISTOR CH 1/16W 680K   1   C109   EEVHB1A330   E.CAPACITOR 10V 33U   1     R328   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C110   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1				1					1	
R326   ERJ3RBD222   M.RESISTOR CH 1/16W 2.2K   1   C108   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R327   ERJ3RED684   M.RESISTOR CH 1/16W 680K   1   C109   EEVHB1A330   E.CAPACITOR 10V 33U   1     R328   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C110   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1     R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1				1					1	
R327   ERJ3RED684   M.RESISTOR CH 1/16W 680K   1   C109   EEVHB1A330   E.CAPACITOR 10V 33U   1     R328   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1   C110   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   R329   ERJ3RBD562   M.RESISTOR CH 1/16W 5.6K   1   C111   EEVHB1E330P   E.CAPACITOR 25V 33U   1				1					1	
R328   ERJ3RBD472   M.RESISTOR CH 1/16W 4.7K   1	R327		M.RESISTOR CH 1/16W 680K	1		C109	EEVHB1A330	E.CAPACITOR 10V 33U	1	
	R328			1		C110			1	
R330 ERJ3RBD432 M.RESISTOR CH 1/16W 4.3K 1 C112 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1	R329	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C111	EEVHB1E330P	E.CAPACITOR 25V 33U	1	
	R330	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	1		C112	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
				匚					L	
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T.CAPACITOR CH 10V 10U V C.CAPACITOR CH 50V 1000P 1 V C.CAPACITOR CH 50V 1000P 1 V C.CAPACITOR CH 25V 0.1U 1 E.CAPACITOR SOV 22P 1 E.CAPACITOR CH 25V 0.1U 1 E.CAPACITOR CH 25V 0.1U 1 E.CAPACITOR SOV 22P 1				L		7	T	T	1
V C.CAPACITOR CH 25V 0.1U 1 T.CAPACITOR CH 10V 10U 1 V.C.CAPACITOR CH 50V 1000P 1 V.C.CAPACITOR CH 50V 1000P 1 V.C.CAPACITOR CH 25V 0.1U 1 E.CAPACITOR 16V 133U 1 V.C.CAPACITOR CH 25V 0.1U 1 E.CAPACITOR 16V 1200U 1 V.C.CAPACITOR CH 50V 1000P 1 V.C.CAPACITOR CH 50V 1000P 1 V.C.CAPACITOR CH 25V 0.1U 1 E.CAPACITOR CH 50V 1000P 1 V.C.CAPACITOR CH 50V 1000P 1 V.C.CAPACITOR CH 50V 1000P 1 V.C.CAPACITOR 50V 22P 1 DIODE 4 DIODE 4 DIODE 1 DIODE				_	Remarks		Ref.No.		
T.CAPACITOR CH 10V 10U 1 V C.CAPACITOR CH 50V 1000P V C.CAPACITOR CH 50V 1000P 1 V C.CAPACITOR CH 25V 0.1U 1 E.CAPACITOR 10V 33U 1 V C.CAPACITOR CH 25V 0.1U 1 E.CAPACITOR 16V 1200U 1 V C.CAPACITOR CH 25V 0.1U 1 C.CAPACITOR CH 25V 0.1U 1 V C.CAPACITOR CH 25V 0.1U 1 V C.CAPACITOR CH 25V 0.1U 1 C.CAPACITOR CH 25V 0.1U 1 C.CAPACITOR CH 25V 0.1U 1 C.CAPACITOR S0V 22P 1 DIODE 4 DIODE 1 DIODE 1 DIODE 1 DIODE 1 DIODE 1 DIODE 1 DIODE 1 DIODE 1 CC 1 DIODE 1 CC 1 CC 1 CC 1 CC 1 CC 1 CC 1 CC 1 C	_			+			R92-94		
V C.CAPACITOR CH 50V 1000P V C.CAPACITOR CH 25V 0.1U V C.CAPACITOR CH 25V 0.1U V C.CAPACITOR 10V 33U V C.CAPACITOR 16V 1200U V C.CAPACITOR 16V 1200U V C.CAPACITOR 16V 100U V C.CAPACITOR 16V 100U V C.CAPACITOR 16V 10U V C				1			R98		
V. CLAPACITOR CH.28V. 0.1U 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_			1		R99 R105		ERJ3RBD683 ERJ3RBD153	
E.CARACTOR 19V 33U 1 V. C.CAPACTOR CH 28V 0.1U 1 R108 E E.CAPACTOR IN EV 1200U 1 R109 E E.CAPACTOR IN EV 1200U 1 V. C.CAPACTOR CH 59V 10U 1 V. C.CAPACTOR CH 59V 10U 1 V. C.CAPACTOR CH 59V 10U 1 E.CAPACTOR 19V 10U 1 V. C.CAPACTOR 19V 10U 1 V. V. V. V. V. V. V. V. V. V. V. V. V. V				1			-	RJ3GEYG332	
E CAPACITOR 16V 1200U 1 1 R110 ERJSG V C.CAPACITOR CH 25V 0.1U 1 1 R111 ERJSG C.CAPACITOR CH 25V 0.1U 1 1 R111 ERJSG ECAPACITOR 10V 10U 1 R112 ERJSG C.CAPACITOR 10V 10U 1 R112 ERJSG C.CAPACITOR 10V 10U 1 R112 ERJSG R113 ERJSG R116 ERJSG R116 ERJSG R116 ERJSG R117 ERJSG R116 ERJSG R116 ERJSG R117 ERJSG R116 ERJSG R116 ERJSG R117 ERJSG R117 ERJSG R118 ERJSG R119 ERJSG R119 ERJSG R119 ERJSG R119 ERJSG R119 ERJSG R119 ERJSG R119 ERJSG R119 ERJSG R119 ERJSG R119 ERJSG R130 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R200 ERJSG R201 ERJSG R201 ERJSG R201 ERJSG R202 ERJSG R202 ERJSG R203 ERJSG R204 ERJSG R205 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R206 ERJSG R207	330	330 E.CA	APACITOR 10V 33U	1			ERJ3GI	EYJ101	EYJ101 M.RESISTOR CH 1/16W 100
V CLAPACITOR CH 50V 1009P	)42	04ZFV C.CA	APACITOR CH 25V 0.1U	1		R108	ERJ3RBD823	3	M.RESISTOR CH 1/16W 82K
V. CLARACITOR CH.28V. 0.1U	122	122 E.CA	APACITOR 16V 1200U	1		R109	ERJ3RBD333		M.RESISTOR CH 1/16W 33K
E.CAPACITOR 18V 10U 1 1				1			ERJ3GEYG332		M.RESISTOR CH 1/16W 3.3K
CCAPACITOR 50V 22P				1					M.RESISTOR CH 1/16W 100
DIODE	_			1					M.RESISTOR CH 1/16W 33K
DIODE	20J	20JC C.CA	APACITOR 50V 22P	1					M.RESISTOR CH 1/16W 2.2K
DIODE				<u>.</u>					M.RESISTOR CH 1/16W 3.3K
DIODE				+-	MADOACE			_	M.RESISTOR CH 1/16W 100
DIODE				1	MA2C165				M.RESISTOR CH 1/16W 33K
DIODE	l			2					M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 3.3K
IC	ı			1				ł	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 100
IC	_	DIOD		+				ŀ	M.RESISTOR CH 1/16W 36K
IC		IC		1				ł	M.RESISTOR CH 1/16W 33K
IC	4A			1	C0JBAB000335			H	M.RESISTOR CH 1/10W 0
IC	:			1				Į	M.RESISTOR CH 1/10W 0
IC				1	C0JBAE000100			ı	M.RESISTOR CH 1/16W 10K
IC				-				ı	M.RESISTOR CH 1/16W 0
CC	1			2				ı	M.RESISTOR CH 1/16W 0
R204,05				1	C0DBEZC00003			ı	M.RESISTOR CH 1/16W 0
R206-08   ERJ3GEY0R00	1			1				ı	M.RESISTOR CH 1/10W 0
COIL				t				ı	M.RESISTOR CH 1/16W 0
FERRITE CORE	10	100 COIL	L 10UH	1	G1C100K00023			ł	M.RESISTOR CH 1/16W 1K
CONNECTOR (FEMALE) 1 K1MN25B00002  CONNECTOR (FEMALE) 2  CONNECTOR (FEMALE) 1  TP4-P8 EYF6CU  TP4-P8 EYF6CU  TP4-P8 EYF6CU  TRANSISTOR 1 B1DBAF000001  TRANSISTOR 1 VRV0161B501  TRANSISTOR 3 VRV0161B501  TRANSISTOR 3 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B503  VR11-13 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR8-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR8-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VRV0161B501  VR9-10 VR9-10 VRV0161B501  VR9-10 VR9-10 VRV0161B501  VR9-10 VR9-10 VR9-10  VR9-10 VR9-10  VR9-10 VR9-10  VR9-10 VR9-10  VR9-10 VR9-10  VR9-10 VR9-10  VR9-10 VR9-10  VR9-10 VR9-10  VR9-10 VR9-10  VR9-10 VR9-10  VR9-				3				ŀ	M.RESISTOR CH 1/16W 150
CONNECTOR (FEMALE)   2   TG1				1		R214	ERJ3GEY0R00	t	M.RESISTOR CH 1/16W 0
TRANSISTOR	02	025 CON	NNECTOR (FEMALE)	1	K1MN25B00002			ı	
TRANSISTOR	018	018 CON	NNECTOR (FEMALE)	2		TG1	EYF6CU		TEST POINT
TRANSISTOR	014	014 CONI	NNECTOR (FEMALE)	1					
TRANSISTOR				L		TP4-P8	EYF6CU		TEST POINT
TRANSISTOR		TRAN	ANSISTOR	1	B1DBAF000001				
TRANSISTOR	35	35 TRAN	ANSISTOR	1		VR1	VRV0161B501		V.RESISTOR 500
Name	R	R TRAN	ANSISTOR	3		VR3	VRV0161B501		V.RESISTOR 500
M.RESISTOR CH 1/16W 56K 3  M.RESISTOR CH 1/16W 10 3  M.RESISTOR CH 1/16W 10 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 10 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 10 1  M.RESISTOR CH 1/16W 330 1 1  M.RESISTOR CH 1/16W 330 1 1  M.RESISTOR CH 1/16W 330 1 1  M.RESISTOR CH 1/16W 33 1 1  M.RESISTOR CH 1/16W 33 1 1  M.RESISTOR CH 1/16W 38K 1 1  M.RESISTOR CH 1/16W 39K 1 1  M.RESISTOR CH 1/16W 39K 1 1  M.RESISTOR CH 1/16W 33 3 3 3  M.RESISTOR CH 1/16W 33 3 3 3 C106 ECUX1H30JCV  M.RESISTOR CH 1/16W 39K 1 1  M.RESISTOR CH 1/16W 39K 1 1  M.RESISTOR CH 1/16W 39K 1 1  M.RESISTOR CH 1/16W 47K 1 1  M.RESISTOR CH 1/16W 12K 1 1  M.RESISTOR CH 1/16W 47K 1 1  M.RESISTOR CH 1/16W 56K 1 1  M.RESISTOR CH 1/16W 56K 1 1  M.RESISTOR CH 1/16W 56K 1 1  M.RESISTOR CH 1/16W 56K 1 1  M.RESISTOR CH 1/16W 47K 1 1  M.RESISTOR CH 1/16W 56K 1 1  M.RES		TRAN	ANSISTOR	3		VR5-R7	VRV0161B501		V.RESISTOR 500
M.RESISTOR CH 1/16W 56K 3  M.RESISTOR CH 1/16W 10 3  M.RESISTOR CH 1/16W 10 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 1 1  C102 ECUX1E104ZFV  C103 ECST1CX1562  M.RESISTOR CH 1/16W 3.3K 1 C104.05 ECUX1E104ZFV  M.RESISTOR CH 1/16W 39K 1 C107 ECUX1H030JCV  M.RESISTOR CH 1/16W 39K 1 C107 ECUX1H030JCV  M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX1562  M.RESISTOR CH 1/16W 12K 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 12K 1 C110.11 ECST1AY1062  M.RESISTOR CH 1/16W 12K 1 C110.11 ECST1AY1062  M.RESISTOR CH 1/16W 12K 1 C110.11 ECST1AY1062  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECU	₹	R TRAN	ANSISTOR	1		VR8-10	VRV0161B503		V.RESISTOR 50K
M.RESISTOR CH 1/16W 10 3 X1 VSX0670  M.RESISTOR CH 1/16W 1K 2  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  M.RESISTOR CH 1/16W 330 1 1 C101 ECUX1E104ZFV  M.RESISTOR CH 1/16W 330 1 1 C102 ECUX1H330JCV  M.RESISTOR CH 1/16W 33 1 C103 ECST1CX1662  M.RESISTOR CH 1/16W 5.6K 1 C106 ECUX1H303CCV  M.RESISTOR CH 1/16W 39K 1 C107 ECUX1H030CCV  M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX1562  M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX1562  M.RESISTOR CH 1/16W 12K 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 12K 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 12K 1 C107 ECUX1H030CCV  M.RESISTOR CH 1/16W 12K 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C113 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV						VR11-13	VRV0161B203		V.RESISTOR 20K
M.RESISTOR CH 1/16W 1K 2  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 4  M.RESISTOR CH 1/16W 10K 1  M.RESISTOR CH 1/16W 330 1  M.RESISTOR CH 1/16W 330 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 330 1  M.RESISTOR CH 1/16W 330 1  M.RESISTOR CH 1/16W 330 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 33 1  M.RESISTOR CH 1/16W 33 1  M.RESISTOR CH 1/16W 33 1  M.RESISTOR CH 1/16W 33 1  M.RESISTOR CH 1/16W 33 1  M.RESISTOR CH 1/16W 39 1  M.RESISTOR CH 1/16W 39 1  M.RESISTOR CH 1/16W 33 3  M.RESISTOR CH 1/16W 33 3  C108 ECSTICX1562  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR	J56	1563 M.RE	RESISTOR CH 1/16W 56K	3					
M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 4  M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  M.RESISTOR CH 1/16W 330 1 C101 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1 C102 ECUX1H330JCV  M.RESISTOR CH 1/16W 3.3K 1 C102 ECUX1H330JCV  M.RESISTOR CH 1/16W 3.3K 1 C104,05 ECUX1E104ZFV  M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H330JCV  M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H330JCV  M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H330JCV  M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H303JCV  M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H303JCV  M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H030CCV  M.RESISTOR CH 1/16W 3.9K 1 C107 ECUX1H030JCV  M.RESISTOR CH 1/16W 3.8K 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 12K 1 C110,11 ECST1AY106Z  M.RESISTOR CH 1/16W 47K 1 C110,11 ECST1AY106Z  M.RESISTOR CH 1/16W 5.6K 1 C114,15 ECST1CY25ZR  M.RESISTOR CH 1/16W 5.6K 1 C114,15 ECST1CY25ZR  M.RESISTOR CH 1/16W 5.6K 1 C114,15 ECST1CY25ZR  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1H101JCV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1H101JCV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1H100JCV  M.RESISTOR CH 1/16W 5.6	J1C	100 M.RE	ESISTOR CH 1/16W 10	3		X1	VSX0670		CRYSTAL OSCILLATOR
M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 0 0 1  M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  M.RESISTOR CH 1/16W 330 1 1 C101 ECUX1E104ZFV  M.RESISTOR CH 1/16W 338 1 C102 ECUX1H330JCV  M.RESISTOR CH 1/16W 3.3K 1 C104.05 ECUX1E104ZFV  M.RESISTOR CH 1/16W 3.3K 1 C104.05 ECUX1E104ZFV  M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H330JCV  M.RESISTOR CH 1/16W 39 1 C107 ECUX1H030CCV  M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX1662  M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX1662  M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX1662  M.RESISTOR CH 1/16W 37 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 47K 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 47K 1 C110,11 ECST1AY1062  M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 12K 1 C114,15 ECST1CY225ZR  M.RESISTOR CH 1/16W 47K 1 C114,15 ECST1CY225ZR  M.RESISTOR CH 1/16W 47K 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C114 ECUX1E104ZFV	G1	G102 M.RE	RESISTOR CH 1/16W 1K	2					
M.RESISTOR CH 1/16W 0 1 1  M.RESISTOR CH 1/16W 0 1 1  M.RESISTOR CH 1/16W 0 1 1  M.RESISTOR CH 1/16W 0 4  M.RESISTOR CH 1/16W 330 1 1  M.RESISTOR CH 1/16W 330 1 1  M.RESISTOR CH 1/16W 330 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.5K 1 1  M.RESISTOR CH 1/16W 3.5K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 3.3K 1 1  M.RESISTOR CH 1/16W 4.7K 1 1  M.RESISTOR CH 1/16W 4.7K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 4.7K 1 1  M.RESISTOR CH 1/16W 4.7K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 6.K 1 1  M.RESISTOR CH 1/16W 1.K 1 1  M.RESISTOR CH 1/16W 1.K 1 1  M.RESISTOR CH 1/16W 1.K 1 1  M.RESISTOR CH 1/16W 1.K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1  M.RESISTOR CH 1/16W 5.6K 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	OR	R00 M.RE	ESISTOR CH 1/16W 0	1					
M.RESISTOR CH 1/16W 0 1 1  M.RESISTOR CH 1/16W 0 1 1  M.RESISTOR CH 1/16W 0 4  M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  M.RESISTOR CH 1/16W 330 1 1  C101 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1 1 C102 ECUX1H330JCV  M.RESISTOR CH 1/16W 1K 2 C103 ECST1CX156Z  M.RESISTOR CH 1/16W 3.3K 1 C104,05 ECUX1E104ZFV  M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H330JCV  M.RESISTOR CH 1/16W 39K 1 C107 ECUX1H030JCV  M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX156Z  M.RESISTOR CH 1/16W 1ZK 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 47K 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1ZK 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1ZK 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1ZK 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1ZK 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1ZK 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1ZK 1 C110 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1 C114 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1 C121 ECUX1H07JOCV  M.RESISTOR CH 1/16W 0 1 C121 ECUX1H07JOCV  M.RESISTOR CH 1/16W 0 2 C122 ECUX1H470JCV  M.RESISTOR CH 1/16W 0 1 C124 ECUX1H00CCV  M.RESISTOR CH 1/16W 0 1 C124 ECUX1H00CCV  M.RESISTOR CH 1/16W 0 1 C124 ECUX1H00CCV  M.RESISTOR CH 1/16W 0 1 C126,27 ECST1CY225ZR  M.RESISTOR CH 1/16W 0 1 C126,27 ECST1CY225ZR  M.RESISTOR CH 1/16W 0 1 C126,29 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1K 1 C131,32 ECXT1CY225ZR  M.RESISTOR CH 1/16W 1K 1 C133,36 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1K 1 C135,36 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1	R	R00 M.RE	ESISTOR CH 1/16W 0	2					
M.RESISTOR CH 1/16W 0	OR	R00 M.RE	ESISTOR CH 1/16W 0	1				ا	
M.RESISTOR CH 1/16W 0 4  M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  M.RESISTOR CH 1/16W 330 1 1  C101 ECUX1E104ZFV  C102 ECUX1H303UCV  C103 ECST1CX156Z  M.RESISTOR CH 1/16W 1K 2 C103 ECST1CX156Z  M.RESISTOR CH 1/16W 3.3K 1 C104.05 ECUX1E104ZFV  M.RESISTOR CH 1/16W 3.8K 1 C106 ECUX1H330JCV  M.RESISTOR CH 1/16W 38 1 C107 ECUX1H030CCV  M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX156Z  M.RESISTOR CH 1/16W 12K 1 C109 ECUX1H030CV  M.RESISTOR CH 1/16W 12K 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 12K 1 C110,11 ECST1AY106Z  M.RESISTOR CH 1/16W 12K 1 C110,11 ECST1AY106Z  M.RESISTOR CH 1/16W 12K 1 C110,11 ECST1AY106Z  M.RESISTOR CH 1/16W 12K 1 C114,15 ECST1CY25ZR  M.RESISTOR CH 1/16W 5.6K 1 C114,15 ECST1CY25ZR  M.RESISTOR CH 1/16W 47K 1 C119 ECUX1E104ZFV  M.RESISTOR CH 1/16W 47K 1 C119 ECUX1H107JCV  M.RESISTOR CH 1/16W 5.6K 1 C122 ECUX1H107JCV  M.RESISTOR CH 1/16W 5.6K 1 C122 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124.2E ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124.2E ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124.2E ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124.2E ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124.2E ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124.2E ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C134.3E ECUX1E104ZFV	R	R00 M.RE	ESISTOR CH 1/16W 0	1				I	
M.RESISTOR CH 1/16W 10K 1 DOGB103JA002  M.RESISTOR CH 1/16W 330 1 1 C101 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1 C102 ECUX1H303UCV  M.RESISTOR CH 1/16W 1K 2 C103 ECST1CX156Z  M.RESISTOR CH 1/16W 3.3K 1 C104.05 ECUX1H2104ZFV  M.RESISTOR CH 1/16W 3.8K 1 C106 ECUX1H330UCV  M.RESISTOR CH 1/16W 38 1 C107 ECUX1H030CCV  M.RESISTOR CH 1/16W 33 3 C107 ECUX1H030CCV  M.RESISTOR CH 1/16W 12K 1 C107 ECUX1H030CCV  M.RESISTOR CH 1/16W 12K 1 C109 ECUX1E104ZFV  M.RESISTOR CH 1/16W 12K 1 C110.11 ECST1AY106Z  M.RESISTOR CH 1/16W 12K 1 C110.11 ECST1AY106Z  M.RESISTOR CH 1/16W 12K 1 C114.15 ECST1CY25ZR  M.RESISTOR CH 1/16W 5.6K 1 C116 ECUX1E104ZFV  M.RESISTOR CH 1/16W 47K 1 C116 ECUX1E104ZFV  M.RESISTOR CH 1/16W 47K 1 C116 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C119 ECUX1H107JCV  M.RESISTOR CH 1/16W 5.6K 1 C112 ECUX1H107JCV  M.RESISTOR CH 1/16W 5.6K 1 C122 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C122 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C124 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C128.29 ECUX1H100CCV  M.RESISTOR CH 1/16W 5.6K 1 C131.32 ECST1VY224Z  M.RESISTOR CH 1/16W 1K 1 C133.3 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C133.3 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1K 1 C135.36 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C135.36 ECUX1E104ZFV	R	R00 M.RE	ESISTOR CH 1/16W 0	1		<b>■</b> E4	VEP23486K	ا	PRE PROCESS P.C.BOARD
M.RESISTOR CH 1/16W 330 1 1 C101 ECUX1E104ZFV M.RESISTOR CH 1/16W 0 1 1 C102 ECUX1H330JCV M.RESISTOR CH 1/16W 1K 2 C103 ECST1CX156Z M.RESISTOR CH 1/16W 3.3K 1 C104.05 ECUX1E104ZFV M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H330JCV M.RESISTOR CH 1/16W 39K 1 C107 ECUX1H330JCV M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX156Z M.RESISTOR CH 1/16W 12K 1 C109 ECUX1E104ZFV M.RESISTOR CH 1/16W 12K 1 C110.11 ECST1AY106Z M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV M.RESISTOR CH 1/16W 12K 1 C114,15 ECST1CY2Z5ZR M.RESISTOR CH 1/16W 47K 1 C116 ECUX1E104ZFV M.RESISTOR CH 1/16W 47K 1 C116 ECUX1E104ZFV M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV M.RESISTOR CH 1/16W 47K 1 C119 ECUX1H101JCV M.RESISTOR CH 1/16W 0 1 C12 ECUX1H101JCV M.RESISTOR CH 1/16W 0 1 C12 ECUX1H100JCV M.RESISTOR CH 1/16W 0 1 C12 ECUX1H100JCV M.RESISTOR CH 1/16W 0 1 C12 ECUX1H100JCV M.RESISTOR CH 1/16W 5.6K 1 C122 ECUX1H470JCV M.RESISTOR CH 1/16W 5.6K 1 C124 ECUX1H010CCV M.RESISTOR CH 1/16W 6K 1 C124 ECUX1H010CCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H100CCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 0 1 C124.28 ECUX1H20JCV M.RESISTOR CH 1/16W 1K 1 C134.38 ECUX1E104ZFV M.RESISTOR CH 1/16W 1K 1 C135.36 ECUX1E104ZFV M.RESISTOR CH 1/16W 5.6K 1 C135.36 ECUX1E104ZFV	R	R00 M.RE	RESISTOR CH 1/16W 0	4					
M.RESISTOR CH 1/16W 0 1 1 C102 ECUX1H330JCV M.RESISTOR CH 1/16W 1K 2 C103 ECST1CX156Z M.RESISTOR CH 1/16W 3.3K 1 C104.05 ECUX1E104ZFV M.RESISTOR CH 1/16W 3.9K 1 C106 ECUX1H330JCV M.RESISTOR CH 1/16W 39K 1 C106 ECUX1H330JCV M.RESISTOR CH 1/16W 33 3 C106 ECUX1H330JCV M.RESISTOR CH 1/16W 33 3 C109 ECUX1E104ZFV M.RESISTOR CH 1/16W 12K 1 C109 ECUX1E104ZFV M.RESISTOR CH 1/16W 47K 1 C110.11 ECST1AY106Z M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV M.RESISTOR CH 1/16W 12K 1 C114.15 ECST1CY225ZR M.RESISTOR CH 1/16W 47K 1 C114.15 ECST1CY225ZR M.RESISTOR CH 1/16W 47K 1 C119 ECUX1H10JCV M.RESISTOR CH 1/16W 47K 1 C119 ECUX1H10JCV M.RESISTOR CH 1/16W 5.6K 1 C12E ECUX1H070DCV M.RESISTOR CH 1/16W 5.6K 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 0 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 0 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C12E ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C12E.29 ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C12E.29 ECUX1H30JCV M.RESISTOR CH 1/16W 6.6K 1 C131.32 ECST1VY224Z M.RESISTOR CH 1/16W 1K 1 C133.36 ECUX1E104ZFV M.RESISTOR CH 1/16W 15.6K 1 C135.36 ECUX1E104ZFV M.RESISTOR CH 1/16W 5.6K 1 C135.36 ECUX1E104ZFV	J1C	1103 M.RE	ESISTOR CH 1/16W 10K	1	D0GB103JA002			J	
M.RESISTOR CH 1/16W 1K 2  M.RESISTOR CH 1/16W 3.3K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 39K 1  M.RESISTOR CH 1/16W 39K 1  M.RESISTOR CH 1/16W 39K 1  M.RESISTOR CH 1/16W 39K 1  M.RESISTOR CH 1/16W 33 3  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 2  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 5.6K 1	J33	1331 M.RE	RESISTOR CH 1/16W 330	1		C101	ECUX1E104ZFV		C.CAPACITOR CH 25V 0.1U
M.RESISTOR CH 1/16W 3.3K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 39K 1  M.RESISTOR CH 1/16W 39K 1  M.RESISTOR CH 1/16W 33 3 3  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 2ZK 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 5.6K 1  C112 ECUX1E1042FV  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 5.6K 1  C122 ECUX1H10JCV  M.RESISTOR CH 1/16W 5.6K 1  C123 ECUX1H18OJCV  M.RESISTOR CH 1/16W 5.6K 1	OR	R00 M.RE	ESISTOR CH 1/16W 0	1		C102	ECUX1H330JCV		C.CAPACITOR CH 50V 33P
M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 39K 1  M.RESISTOR CH 1/16W 33 3 3  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 5.6K 1				2		C103			T.CAPACITOR CH 16V 15U
M.RESISTOR CH 1/16W 39K 1  M.RESISTOR CH 1/16W 33 3 3  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 56K 1  M.RESISTOR CH 1/16W 56K 1  M.RESISTOR CH 1/16W 56K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 56K 1  C122 ECUX1H070DCV  M.RESISTOR CH 1/16W 56K 1  C123 ECUX1H080JCV  M.RESISTOR CH 1/16W 56K 1	332	332 M.RE	ESISTOR CH 1/16W 3.3K	1		C104,05	ECUX1E104ZFV	ĺ	C.CAPACITOR CH 25V 0.1U
M.RESISTOR CH 1/16W 33 3 3 C108 ECST1CX1562  M.RESISTOR CH 1/16W 12K 1 C110,111 ECST1AY106Z  M.RESISTOR CH 1/16W 0 1 C112 ECUX1E104ZFV  M.RESISTOR CH 1/16W 12K 1 C114,15 ECST1CY25ZR  M.RESISTOR CH 1/16W 7.6K 1 C114,15 ECST1CY25ZR  M.RESISTOR CH 1/16W 7.7K 1 C118 ECUX1E104ZFV  M.RESISTOR CH 1/16W 47K 1 C119 ECUX1H101DCV  M.RESISTOR CH 1/16W 7.8K 1 C119 ECUX1H101DCV  M.RESISTOR CH 1/16W 5.6K 1 C122 ECUX1H070DCV  M.RESISTOR CH 1/16W 5.6K 1 C122 ECUX1H101DCV  M.RESISTOR CH 1/16W 7.7K 1 C124 ECUX1H101DCV  M.RESISTOR CH 1/16W 6K 1 C124 ECUX1H101DCV  M.RESISTOR CH 1/16W 6K 1 C128 ECUX1H101DCV  M.RESISTOR CH 1/16W 6K 1 C128 ECUX1H101DCV  M.RESISTOR CH 1/16W 0 1 C128 ECUX1H101DCV  M.RESISTOR CH 1/16W 0 1 C128,29 ECUX1H104ZFV  M.RESISTOR CH 1/16W 0 1 C131,32 ECST1VY22ZA  M.RESISTOR CH 1/16W 1K 1 C133 ECUX1E104ZFV  M.RESISTOR CH 1/16W 1K 1 C135,36 ECUX1E104ZFV  M.RESISTOR CH 1/16W 5.6K 1 C135,36 ECUX1E104ZFV	_			1		C106		ł	C.CAPACITOR CH 50V 33P
M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 47K 1  C119 ECUX1E104ZFV  M.RESISTOR CH 1/16W 0 1  C121 ECUX1H101JCV  M.RESISTOR CH 1/16W 0 1  C121 ECUX1H101JCV  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 0 1  C122 ECUX1H470JCV  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 1K 1  M.RESISTOR CH 1/16W 1K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 15 1  M.RESISTOR CH 1/16W 15 1  M.RESISTOR CH 1/16W 15 1  M.RESISTOR CH 1/16W 15 1  M.RESISTOR CH 1/16W 15 1  M.RESISTOR CH 1/16W 5.6K 1	_		RESISTOR CH 1/16W 39K	1		C107	ECUX1H030CCV	C	C.CAPACITOR CH 50V 3P
M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 5.6K 1  C122 ECUX1H10JCV  M.RESISTOR CH 1/16W 5.6K 1  C123 ECUX1H180JCV  M.RESISTOR CH 1/16W 47K 1  C124 ECUX1H10JCCV  M.RESISTOR CH 1/16W 0 2  M.RESISTOR CH 1/16W 66K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 15K 1  M.RESISTOR CH 1/16W 5.6K 1				3		C108	ECST1CX156Z	Т	CAPACITOR CH 16V 15U
M.RESISTOR CH 1/16W 0 1 1 C112 ECUX1E104ZFV M.RESISTOR CH 1/16W 12K 1 C114,15 ECST1CY225ZR M.RESISTOR CH 1/16W 5.6K 1 C119 ECUX1E104ZFV M.RESISTOR CH 1/16W 0 1 C12 ECUX1H070JCV M.RESISTOR CH 1/16W 12K 1 C122 ECUX1H070JCV M.RESISTOR CH 1/16W 12K 1 C122 ECUX1H180JCV M.RESISTOR CH 1/16W 47K 1 C123 ECUX1H180JCV M.RESISTOR CH 1/16W 47K 1 C124 ECUX1H010CCV M.RESISTOR CH 1/16W 0 2 C126,27 ECST1CY225ZR M.RESISTOR CH 1/16W 56K 1 C128,29 ECUX1E104ZFV M.RESISTOR CH 1/16W 0 1 C131,32 ECUX1H02FV M.RESISTOR CH 1/16W 1K 1 C133 ECUX1E104ZFV M.RESISTOR CH 1/16W 1K 1 C136,36 ECUX1E104ZFV M.RESISTOR CH 1/16W 1K 1 C136,36 ECUX1E104ZFV M.RESISTOR CH 1/16W 5.6K 1 C136,36 ECUX1E104ZFV M.RESISTOR CH 1/16W 5.6K 1 C136,36 ECUX1E104ZFV M.RESISTOR CH 1/16W 5.6K 1 C136,36 ECUX1E104ZFV			RESISTOR CH 1/16W 12K	1		C109	ECUX1E104ZFV	С	CAPACITOR CH 25V 0.1U
M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 5.6K 1	J47	473 M.RE	ESISTOR CH 1/16W 47K	1		C110,11		۰	CAPACITOR CH 10V 10U
M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 0 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 12K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 47K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 0 2  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 1K 1  M.RESISTOR CH 1/16W 1K 1  M.RESISTOR CH 1/16W 1ZK 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1  M.RESISTOR CH 1/16W 5.6K 1	_		ESISTOR CH 1/16W 0	1		C112	ECUX1E104ZFV	¢	C.CAPACITOR CH 25V 0.1U
M.RESISTOR CH 1/16W 47K 1 C119 ECUX1H101JCV M.RESISTOR CH 1/16W 0 1 C121 ECUX1H070DCV M.RESISTOR CH 1/16W 12K 1 C122 ECUX1H470JCV M.RESISTOR CH 1/16W 5.6K 1 C123 ECUX1H180JCV M.RESISTOR CH 1/16W 47K 1 C124 ECUX1H010CCV M.RESISTOR CH 1/16W 0 2 C126,27 ECST1CY25ZR M.RESISTOR CH 1/16W 56K 1 C128,29 ECUX1E104ZFV M.RESISTOR CH 1/16W 0 1 C131,32 ECUX1E104ZFV M.RESISTOR CH 1/16W 1K 1 C133 ECUX1E104ZFV M.RESISTOR CH 1/16W 1K 1 C133 ECUX1E104ZFV M.RESISTOR CH 1/16W 12K 1 C134,36 ECUX1E104ZFV M.RESISTOR CH 1/16W 5.6K 1 C135,36 ECUX1E104ZFV				1				ł	T.CAPACITOR CH 16V 2.2U
M.RESISTOR CH 1/16W 0         1           M.RESISTOR CH 1/16W 12K         1           M.RESISTOR CH 1/16W 5.6K         1           M.RESISTOR CH 1/16W 47K         1           M.RESISTOR CH 1/16W 47K         1           M.RESISTOR CH 1/16W 0         2           M.RESISTOR CH 1/16W 56K         1           M.RESISTOR CH 1/16W 0         1           M.RESISTOR CH 1/16W 0         1           M.RESISTOR CH 1/16W 1K         1           M.RESISTOR CH 1/16W 1K         1           M.RESISTOR CH 1/16W 1K         1           M.RESISTOR CH 1/16W 12K         1           M.RESISTOR CH 1/16W 5.6K         1           C134         ECUX1E1042FV           M.RESISTOR CH 1/16W 5.6K         1	J56	1562 M.RE	RESISTOR CH 1/16W 5.6K	1		C116	ECUX1E104ZFV	١	C.CAPACITOR CH 25V 0.1U
M.RESISTOR CH 1/16W 12K         1         C122         ECUX1H470JCV           M.RESISTOR CH 1/16W 5.6K         1         C123         ECUX1H180JCV           M.RESISTOR CH 1/16W 47K         1         C124         ECUX1H010CCV           M.RESISTOR CH 1/16W 0         2         C126,27         ECST1CY225ZR           M.RESISTOR CH 1/16W 0         1         C128,29         ECUX1E104ZFV           M.RESISTOR CH 1/16W 0         1         C131,32         ECST1VY224Z           M.RESISTOR CH 1/16W 1K         1         C133         ECUX1E104ZFV           M.RESISTOR CH 1/16W 12K         1         C134         ECUX1H070DCV           M.RESISTOR CH 1/16W 5.6K         1         C135,36         ECUX1E104ZFV				1					C.CAPACITOR CH 50V 100P
M.RESISTOR CH 1/16W 5.6K         1         C123         ECUX1H180JCV           M.RESISTOR CH 1/16W 47K         1         C124         ECUX1H010CCV           M.RESISTOR CH 1/16W 0         2         C126,27         ECST1CY225ZR           M.RESISTOR CH 1/16W 0         1         C128,29         ECUX1E104ZFV           M.RESISTOR CH 1/16W 1K         1         C131,32         ECST1CY224Z           M.RESISTOR CH 1/16W 1K         1         C133         ECUX1E104ZFV           M.RESISTOR CH 1/16W 12K         1         C134         ECUX1H070DCV           M.RESISTOR CH 1/16W 5.6K         1         C135,36         ECUX1E104ZFV	OR	R00 M.RE	ESISTOR CH 1/16W 0	1		C121			C.CAPACITOR CH 50V 7P
M.RESISTOR CH 1/16W 47K         1         C124         ECUX1H010CCV           M.RESISTOR CH 1/16W 0         2         C126,27         ECST1CY225ZR           M.RESISTOR CH 1/16W 56K         1         C128,29         ECUX1E104ZFV           M.RESISTOR CH 1/16W 0         1         C131,32         ECST1VY224Z           M.RESISTOR CH 1/16W 1K         1         C133         ECUX1E104ZFV           M.RESISTOR CH 1/16W 12K         1         C134         ECUX1H070DCV           M.RESISTOR CH 1/16W 5.6K         1         C135,36         ECUX1E104ZFV	J12	1123 M.RE	RESISTOR CH 1/16W 12K	1		C122	ECUX1H470JCV		C.CAPACITOR CH 50V 47P
M.RESISTOR CH 1/16W 0         2         C126,27         ECST1CY225ZR           M.RESISTOR CH 1/16W 56K         1         C128,29         ECUX1E104ZFV           M.RESISTOR CH 1/16W 0         1         C131,32         ECST1VY224Z           M.RESISTOR CH 1/16W 1K         1         C133         ECUX1E104ZFV           M.RESISTOR CH 1/16W 12K         1         C134         ECUX1H070DCV           M.RESISTOR CH 1/16W 5.6K         1         C135,36         ECUX1E104ZFV			RESISTOR CH 1/16W 5.6K	1			ECUX1H180JCV		C.CAPACITOR CH 50V 18P
M.RESISTOR CH 1/16W 56K         1         C128,29         ECUX1E104ZFV           M.RESISTOR CH 1/16W 0         1         C131,32         ECST1VY224Z           M.RESISTOR CH 1/16W 1K         1         C133         ECUX1E104ZFV           M.RESISTOR CH 1/16W 12K         1         C134         ECUX1H070DCV           M.RESISTOR CH 1/16W 5.6K         1         C135,36         ECUX1E104ZFV	_			1		C124	ECUX1H010CCV		
M.RESISTOR CH 1/16W         0         1         C131,32         ECST1VY224Z           M.RESISTOR CH 1/16W         1K         1         C133         ECUX1E104ZFV           M.RESISTOR CH 1/16W         12K         1         C134         ECUX1H070DCV           M.RESISTOR CH 1/16W         5.6K         1         C135,36         ECUX1E104ZFV	R	R00 M.RE	ESISTOR CH 1/16W 0	2		C126,27	ECST1CY225ZR		T.CAPACITOR CH 16V 2.2U
M.RESISTOR CH 1/16W         1K         1         C133         ECUX1E104ZFV           M.RESISTOR CH 1/16W         12K         1         C134         ECUX1H070DCV           M.RESISTOR CH 1/16W         5.6K         1         C135,36         ECUX1E104ZFV	563	663 M.RE	ESISTOR CH 1/16W 56K	1		C128,29	ECUX1E104ZFV		C.CAPACITOR CH 25V 0.1U
M.RESISTOR CH 1/16W 12K         1         C134         ECUX1H070DCV           M.RESISTOR CH 1/16W 5.6K         1         C135,36         ECUX1E104ZFV	R	R00 M.RE	ESISTOR CH 1/16W 0	1		C131,32	ECST1VY224Z	١	T.CAPACITOR CH 35V 0.22U
M.RESISTOR CH 1/16W 5.6K 1 C135,36 ECUX1E104ZFV			ESISTOR CH 1/16W 1K	1		C133	ECUX1E104ZFV	١	C.CAPACITOR CH 25V 0.1U
			ESISTOR CH 1/16W 12K	1		C134	ECUX1H070DCV	ł	C.CAPACITOR CH 50V 7P
M.RESISTOR CH 1/16W 33 1 C137 ECUX1H030CCV	_			1		C135,36		ı	C.CAPACITOR CH 25V 0.1U
	J33	1330 M.RE	RESISTOR CH 1/16W 33	1		C137	ECUX1H030CCV		C.CAPACITOR CH 50V 3P
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C138	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		C539,40	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	2	2
C139,40	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	2		C541	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	
C141	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1		C542	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C142	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1		C543-51	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9	9
C143-51	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9		C552	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1	
C152	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		C554	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	
C154	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1		C555,56	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	
C155,56	ECST1AY106Z	T.CAPACITOR CH 10V 10U			C557	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		
C157	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C558	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1	
C158	ECST1CX156Z	T.CAPACITOR CH 16V 15U T.CAPACITOR CH 25V 0.47U	2		C559,60	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U T.CAPACITOR CH 25V 3.3U	-	
C159,60	ECST1EY474Z ECST1EX335Z	T.CAPACITOR CH 25V 0.470			C561	ECST1EX335Z	C.CAPACITOR CH 25V 3.30	1	
C161	ECUX1H270JCV	C.CAPACITOR CH 25V 3.30 C.CAPACITOR CH 50V 27P	2		C565,66	ECUX1H270JCV ECUM1C105ZFN	C.CAPACITOR CH 50V 2/P	2	F1J1C105A083
C165,66 C301	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	1		C701,02 C703	ECST1VY104Z	T.CAPACITOR CH 35V 0.1U	1	F131C109A063
C301	ECUX1E1042FV ECUX1H330JCV	C.CAPACITOR CH 25V 0.10	1		C703		C.CAPACITOR CH 35V 0.1U	1	
C302	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		C704	ECUX1E104ZFV ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
			2			ECUX1E104ZFV			
C304,05 C306	ECUX1E104ZFV ECUX1H330JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	1		C706-09 C710	ECUX1E104ZFV ECUX1H470JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 47P	4	
C306	ECUX1H030CCV	C.CAPACITOR CH 50V 33P	1		C710	ECUX1F4703CV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
			1					1	2
C308 C309	ECST1CX156Z ECUX1E104ZFV	T.CAPACITOR CH 16V 15U C.CAPACITOR CH 25V 0.1U	1		C717 C718,19	ECST1AY106Z ECST1VY104Z	T.CAPACITOR CH 10V 10U T.CAPACITOR CH 35V 0.1U	-	
C309 C310,11	ECST1AY106Z	T.CAPACITOR CH 25V 0.10	2		C718,19	ECST1VY104Z ECST1AY106Z	T.CAPACITOR CH 35V 0.10	-	•
C310,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C720	ECST1VY104Z	T.CAPACITOR CH 35V 0.1U		
C312 C314,15	ECST1CY225ZR	T.CAPACITOR CH 25V 0.10	2		C721	ECUX1E104ZFV	C.CAPACITOR CH 35V 0.1U		
C314,15	ECUX1E104ZFV	C.CAPACITOR CH 16V 2.2U	1		C722	ECST1CX156Z	T.CAPACITOR CH 25V 0.10		
C319	ECUX1H101JCV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 100P	1		C724,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
C319	ECUX1H1013CV	C.CAPACITOR CH 50V 7P	1		C724,25	ECST1EX335Z	T.CAPACITOR CH 25V 3.3U	1	
C322	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C727	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C322	ECUX1H180JCV	C.CAPACITOR CH 50V 47F	1		C728	ECST1CX156Z	T.CAPACITOR CH 25V 0.10	1	
C324	ECUX1H010CCV	C.CAPACITOR CH 50V 1P	1		C729,30	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	
C326,27	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	2		C731	ECST1CY335ZR	T.CAPACITOR CH 16V 3.3U	1	
C328,29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C732-35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
C331,32	ECST1VY224Z	T.CAPACITOR CH 35V 0.22U	2		C736,37	ECST1AX226Z	T.CAPACITOR CH 10V 22U	2	
C333	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C740-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
C334	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1		C800,01	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
C335,36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C802	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C337	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1		C803-06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
C338	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		C807	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C339,40	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	2		C808	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C341	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1		C809	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C342	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1		C810,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C343-51	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9		C812	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1	
C352	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		C813	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C354	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1						
C355,56	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2		D101,02	MA142K	DIODE	2	2
C357	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		D103	HZU4BLL	DIODE	1	
C358	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		D301,02	MA142K	DIODE	2	2
C359,60	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	2		D303	HZU4BLL	DIODE	1	
C361	ECST1EX335Z	T.CAPACITOR CH 25V 3.3U	1		D501,02	MA142K	DIODE	2	
C365,66	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	2		D503	HZU4BLL	DIODE	1	
C501		C.CAPACITOR CH 25V 0.1U	1		D701	MA142K	DIODE	1	
C502	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		D702,03	MA8043	DIODE	2	
C503	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		D704	MA8024	DIODE	1	
C504,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2						
C506	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		FL101	VLF1418	FILTER	1	
C507	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1		FL301	VLF1418	FILTER	1	
C508	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		FL501	VLF1418	FILTER	1	
C509	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
C510,11	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2		IC101	TC4W53FU	IC	1	
C512	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC102	TLC272CPS	IC	1	C0ABEB000009
C514,15	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	2		IC103	CLC505AJE	IC	1	C0ABAB000024
C516	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC104	MC1495D	IC	_1	
C519	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC105	NJM062V	IC	_1	
C521	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1		IC106	TC4W53FU	IC	_ 1	
C522	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		IC107	AN90B60S	IC	_1	
C523	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1		IC301	TC4W53FU	IC	1	
C524	ECUX1H010CCV	C.CAPACITOR CH 50V 1P	1		IC302	TLC272CPS	IC	_1	C0ABEB000009
C526,27	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	2		IC303	CLC505AJE	IC	_1	C0ABAB000024
C528,29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC304	MC1495D	IC	1	
C531,32	ECST1VY224Z	T.CAPACITOR CH 35V 0.22U	2		IC305	NJM062V	IC	1	
C533	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC306	TC4W53FU	IC	_1	
C534	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1		IC307	AN90B60S	IC	1	
C535,36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC501	TC4W53FU	IC	_1	
C537	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1		IC502	TLC272CPS	IC	_1	C0ABEB000009
C538	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		IC503	CLC505AJE	IC	_1	C0ABAB000024

FIND	Ref.No. Part No.
15	
1	XP1501 XP6435
NAMEROY	2SK662-R
TOMPSSEL   C	2SA1532-B
13	XP1501
DAMES   DAME	SC3930-B SK662-R
06         MAMASTU         IC         \$ 0000082000003         0.0526         255104           07         XC600AP30000M         IC         1         0.0525         25C306           08         XC60DA0000M         IC         1         0.0525         25C306           0.02         V.P44968000         CONNECTOR (FEMALE)         1         1 IMMASBO0000         0.0701.02         200000           0.1         V.P43968000         CONNECTOR (FEMALE)         1         1 IMMASBO0000         0.0705.02         250000           1.1         V.P6534         RANSISTOR         1         0.0705.02         250000         0.0705.02         250000           1.2         CASASSZ-8         TRANSISTOR         1         0.0705.02         250000         0.000000         0.000000         0.000000         0.000000         0.0000000	-R
17	
1.02   UP-NISSERIOSE   CONNECTOR (MALE)   2   CONTECTOR (MALE)   2   CONNECTOR (MALE)   2   CONNECTOR (MALE)   2   CONNECTOR (MALE)   1   VARIASSE   VASTIPITORS   CONNECTOR (FEMALE)   1   VARIASSE   CONNECTOR (FEMALE)   1   CONTECTOR (MALE)   CONNECTOR (FEMALE)   1   CONTECTOR (MALE)   CONNECTOR (FEMALE)   1   CONTECTOR (MALE)   CON	
1.02	
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17   PRESS	_
2	-
SEMERGER	٠
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17.08   SEKSSBER512	
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MP6401	
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R108   ERJARD5683   RANSISTOR   1   R108   ERJARD5683   ERJARD5683   R109   ERJARD5683   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD523   R109   ERJARD5012   R109   ERJARD523   ERJARD523   ERJA	
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Fig.   Francistor   Francisto	1
Record   R	
R112	l
R114   ERJSRBD112	1
25.5393.0-B   TRANSISTOR	1
R116	
R117	
R118	
R119	
R120	
R121   ERJSRB032    RANSISTOR   1	
XP6534   TRANSISTOR-RESISTOR   1	
R123   ERJ3GEYJ103	
R124   ERJ3RBD122   R125   ERJ3GEVJ104   R126,27   ERJ3GEVJ303   R132   ERJ3GEVJ304   ERJ3GEVJ303   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD123   R132   ERJ3RBD131   R133,34   ERJ3GEVJ303   R132   ERJ3RBD131   R133,34   ERJ3GEVJ303   R132   ERJ3RBD131   R133,34   ERJ3GEVJ303   R132   ERJ3RBD131   R133,34   ERJ3GEVJ303   R132   ERJ3RBD131   R135   ERJ3RBD241   R136   ERJ3RBD241   R136   ERJ3RBD241   R136   ERJ3RBD241   R136   ERJ3RBD241   R136   ERJ3RBD31   R137   ERJ3GEVJ303   R138   ERJ3RBD331   R137   ERJ3GEVJ303   R138   ERJ3RBD331   R137   ERJ3GEVJ303   R138   ERJ3RBD331   R137   ERJ3GEVJ303   R138   ERJ3RBD331   R138   ERJ3RBD331   R138   ERJ3RBD331   R138   ERJ3RBD331   R138   ERJ3GEVJ303   R138   ERJ3GEVJ303   R138   ERJ3GEVJ303   R138   ERJ3GEVJ303   R138   ERJ3GEVJ303   R138   ERJ3GEVJ303   R138   ERJ3GEVJ303   R140   ERJ3RBD751   R141,42   ERJ3GEVJ303   R140   ERJ3RBD751   R141,42   ERJ3GEVJ303   R140   ERJ3RBD751   R141,42   ERJ3GEVJ303   R141   ERJ3GEVJ303   R141   ERJ3GEVJ303   R142   ERJ3GEVJ303   R143   ERJ3GEVJ303   R144   ERJ3GEVJ303   R145   ERJ3RBD147   R144   ERJ3GEVJ303   R145   ERJ3RBD147   R144   ERJ3GEVJ303   R145   ERJ3RBD147   R145   ERJ3RBD147   R146   ERJ3RBD147   R146   ERJ3RBD147   R146   ERJ3RBD147   R148   ERJ3GEVJ303   R147   ERJ3RBD22   R148   ERJ3GEVJ303   R147   ERJ3RBD22   ERJ3GEVJ303   R147   ERJ3RBD22   ERJ3GEVJ303   R147   ERJ3RBD147   R148   ERJ3GEVJ303   R147   ERJ3RBD147   R148   ERJ3GEVJ303   R147   ERJ3RBD147   R148   ERJ3GEVJ303   R147   ERJ3RBD147   R148   ERJ3GEVJ303   R147   ERJ3RBD103   R147   ERJ3RBD103   R147   ERJ3RBD103   R147   ERJ3RBD103   R147   ERJ3RBD103   R148   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303   ERJ3GEVJ303	
R125	
R126,27   RANSISTOR	
17,08   28K508K512   TRANSISTOR   2	
10   28C3930-B   TRANSISTOR   2	
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2 2 28K662-R TRANSISTOR 1 1	
R136   R136   R137   R136   R137   R136   R137   R136   R137   R136   R137   R138   R137   R138	
A	
R138   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD331   R139   RJ3RBD351   R140   RJ3RBD751   R141,42   RJ3RBD751   R141,42   RJ3RBD751   R141,42   RJ3RBD751   R141,42   RJ3RBD751   R141,42   RJ3RBD751   R141,42   RJ3RBD751   R141,42   RJ3RBD751   R141,42   RJ3RBD751   R142   RJ3RBD751   R143   RJ3RBD751   R144   RJ3RBD751   R145   RJ3RBD751   R145   RJ3RBD751   R145   RJ3RBD7522   RJ46   RJ3RBD751   RJ46   RJ3RBD751   RJ46   RJ3RBD751   RJ46   RJ3RBD103   RJ47   RJ46   RJ3RBD103   RJ47   RJ47   RJ3RBD103   RJ47   RJ47   RJ3RBD103   RJ47   RJ47   RJ3RBD103   RJ47   RJ47   RJ47   RJ3RBD103   RJ47	
R139   R39EYJ303   R140   R139   R39EYJ303   R140   R140   R33RBD751   R141   R33RBD751   R141   R33RBD751   R141   R33RBD751   R141,42   R33RBD751   R141,42   R33RBD751   R143   R33RBD751   R143   R33RBD751   R143   R33RBD751   R143   R33RBD751   R143   R33RBD751   R143   R33RBD751   R143   R33RBD751   R143   R33RBD751   R143   R33RBD751   R143   R33RBD751   R144   R33RBD751   R145   R33RBD751   R145   R33RBD751   R145   R33RBD751   R145   R33RBD751   R145   R33RBD751   R146   R33RBD751   R146   R33RBD751   R147   R33RBD751   R147   R33RBD751   R147   R33RBD751   R147   R33RBD751   R147   R33RBD751   R147   R33RBD751   R148   R33RBD751   R148   R33RBD751   R148   R33RBD751   R148   R33RBD751   R150   R33RBD751   R150   R33RBD751   R151   R33RBD751   R151   R33RBD751   R151   R33RBD751   R152   R33RBD751   R152   R33RBD751   R153   R33RBD751   R153   R33RBD751   R153   R33RBD751   R153   R33RBD751   R154   R33RBD751   R155   R33RBD751   R155   R33RBD751   R155   R33RBD751   R155   R33RBD751   R155   R33RBD751   R155   R33RBD751   R155   R33RBD751   R155   R33RBD751   R155   R33RBD751   R156   R33RBD751   R157   R33RBD751   R157   R33RBD751   R158   R33RBD751   R159   R33RBD751   R159   R33RBD751   R159   R33RBD751   R159   R33RBD751   R159   R33RBD751   R159   R33RBD751   R159   R33RBD751   R150   R33	
R140	
R141,42   ERJ3GEYJ103	
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R144   ERJ3GEYJ303   R145   ERJ3RED103   R146   ERJ3RED103   R147   ERJ3RED103   R147   ERJ3RED103   R148   ERJ3RED103   R149   ERJ3RED103   R149   ERJ3RED103   R147   ERJ3RED103   R147   ERJ3RED103   ERJ3RED103   ERJ3RED103   ERJ3RED103   ERJ3RED104   ERJ3RED104   ERJ3RED104   ERJ3RED104   ERJ3RED104   ERJ3RED104   ERJ3RED104   ERJ3RED104   ERJ3RED104   ERJ3RED104   ERJ3RED103   ERJ3RED103   ERJ3RED103   ERJ3RED103   ERJ3RED103   ERJ3RED104   ERJ3RED103   ERJ3RED103   ERJ3RED103   ERJ3RED104   ERJ3RED104   ERJ3RED105	l
R146   RJ3RBD103   R147   RJ3RBD103   R146   RJ3RBD103   R147   RJ3RBD103   R147   RJ3RBD103   R147   RJ3RBD103   R147   RJ3RBD822   RJ3RBD104   RJ52   RJ3RBD104   RJ52   RJ3RBD104   RJ52   RJ3RBD104   RJ52   RJ3RBD104   RJ52   RJ3RBD103   RJ53   RJ3RBD103   RJ53   RJ3RBD103   RJ53   RJ3RBD103   RJ54   RJ3RBD103   RJ54   RJ54   RJ3RBD103   RJ55   RJ3RBD103   RJ55   RJ3RBD103   RJ55   RJ3RBD103   RJ55   RJ3RBD103   RJ55   RJ56   RJ3RBD153   RJ56   RJ3RBD153   RJ56   RJ3RBD153   RJ56   RJ57	t
R146   RJ3RBD103   R147   RJ3RBD103   R147   RJ3RBD103   R147   RJ3RBD103   R147   RJ3RBD103   R147   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD822   RJ3RBD104   RJ5D   R	ľ
R148   ERJ3GEYJ202	t
R150   ERJ3RBD682   R151   ERJ3RBD682   R151   ERJ3RBD682   R151   ERJ3RBD682   R151   ERJ3RBD104   R152   ERJ3RBD104   R152   ERJ3RBD104   R152   ERJ3RBD104   R152   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD103   ERJ3RBD104   ERJ3RBD105   ERJ3R	İ
R151   R13RBD104   R152   R13RBD104   R152   R13RBD104   R152   R13RBD104   R152   R13RBD104   R152   R13RBD104   R152   R13RBD103   R153   R153   R153   R153   R153   R153   R153   R153   R153   R153   R153   R154   R154   R155   R155   R155   R155   R155   R155   R155   R155   R155   R156   R157   R157   R157   R157   R157   R158   R158   R158   R158   R158   R158   R158   R158   R156	
R152   R13GEYJ103   R152   R13GEYJ103   R152   R13GEYJ103   R154   R154   R155   R155   R155   R155   R155   R155   R155   R155   R155   R155   R155   R156   R156   R156   R156   R156   R156   R156   R156   R156   R157   R157   R157   R157   R157   R157   R157   R157   R158   R158   R158   R158   R158   R158   R159   R159   R159   R159   R159   R159   R159   R159   R159   R156   R15	
12     2SA1532-B     TRANSISTOR     1       13     2SK662-R     TRANSISTOR     1       14     2SC3930-B     TRANSISTOR     1       15     2SK662-R     TRANSISTOR     1       16     2SK508-B     TRANSISTOR     1       17/0.8     2SK508-B     TRANSISTOR     1       19/1.0     2SK508K512     TRANSISTOR     2       19/1.0     2SC3930-B     TRANSISTOR     2       11     XP6401     TRANSISTOR-RESISTOR     1       12     2SK662-R     TRANSISTOR-RESISTOR     1       11     XP6401     TRANSISTOR-RESISTOR     1       12     2SK662-R     TRANSISTOR     1       13     2SC3930-B     TRANSISTOR     1	
R154   ERJ3GEYJ101	
R155   ERJ3RBD153   R156   ERJ3RBD153   R156   ERJ3RBD153   R156   ERJ3RBD153   R156   ERJ3RBD153   R156   ERJ3RBD153   R156   ERJ3RBD154   ERJ3RBD154   ERJ3RBD154   ERJ3RBD154   ERJ3RBD155   ERJ3RBD162   ERJ3RBD162   ERJ3RBD162   ERJ3RBD162   ERJ3RBD161   ERJ3RBD161   ERJ3RBD161   ERJ3RBD161   ERJ3RBD162   ERJ3RBD162   ERJ3RBD162   ERJ3RBD162   ERJ3RBD163   ERJ3RBD163   ERJ3RBD163   ERJ3RBD164   ERJ3RBD1652   ERJ3RBD1654   ERJ3RB	
S	
66         2SK508-B         TRANSISTOR         1         R157         ERJ3RED914           07.08         2SK508K512         TRANSISTOR         2         R158         ERJ3RBD182           19,10         2SC3930-B         TRANSISTOR         2         R159         ERJ3GEYJ101           11         XP6401         TRANSISTOR-RESISTOR         1         R160         ERJ3RBD101           2         2SK662-R         TRANSISTOR         1         R161         ERJ3RBD562           3         2SC3930-B         TRANSISTOR         1         R162         ERJ3GEYG332	
17.08         2SK508K512         TRANSISTOR         2         R158         ERJ3RBD182           19.10         2SC3930-B         TRANSISTOR         2         R159         ERJ3GEYJ101           11         XP6401         TRANSISTOR-RESISTOR         1         R160         ERJ3RBD101           2         2SK662-R         TRANSISTOR         1         R161         ERJ3RBD562           3         2SC3930-B         TRANSISTOR         1         R162         ERJ3GEYG332	
9,10   2SC3930-B   TRANSISTOR   2   R159   ERJ3GEYJ101     1	
1         XP6401         TRANSISTOR-RESISTOR         1         R160         ERJ3RBD101           2         2SK662-R         TRANSISTOR         1         R161         ERJ3RBD562           3         2SC3930-B         TRANSISTOR         1         R162         ERJ3GEYG332	
2     2SK662-R     TRANSISTOR     1     R161     ERJ3RBD562       3     2SC3930-B     TRANSISTOR     1     R162     ERJ3GEYG332	
4 2SA1532-B TRANSISTOR 1 R163 ERJ3GEYJ101	
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Dof No.	Dort N.	Part Nama <sup>9</sup> Description	Don	Pomorko	Dof No	Dort No	Part Nama <sup>9</sup> Deservation	D-	Domorko
Ref.No.	Part No. ERJ3GEYG822	Part Name & Description  M.RESISTOR CH 1/16W 8.2K	Pcs 1	Remarks	Ref.No.	Part No. ERJ3RBD391	Part Name & Description  M.RESISTOR CH 1/16W 390	Pc:	s Remarks
R165	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R313	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	1
R166	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R314	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K	1	1
R167	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R315	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1	1
R168	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R316	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R169	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R317	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
R170	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1		R318	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
R171 R172	ERJ3RBD272 ERJ3RBD183	M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 18K	1		R319 R320	ERJ3GEYG332 ERJ3GEYG102	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 1K	-	
R173	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	1		R321	ERJ3RBD332	M.RESISTOR CH 1/16W 1K	-	
R174	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1		R322	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	1
R175	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R323	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R176	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R324	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1	1
R177	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1		R325	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R178	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1		R326,27	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	2	2
R179	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R330	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1	
R180 R181	ERJ3GEYJ101 ERJ3RBD222	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 2.2K	1		R331 R332	ERJ3GEYJ303 ERJ3RBD101	M.RESISTOR CH 1/16W 30K M.RESISTOR CH 1/16W 100	-	
R182	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R333,34	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002
R183	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R335	ERJ3RBD241	M.RESISTOR CH 1/16W 240	1	1
R184	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R336	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1	1
R185	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R337	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1	
R186	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1		R338	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	
R187	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R339	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1	
R188	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R340	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1	
R189,90	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R341,42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002
R191	ERJ3RBD202 ERJ3GEYJ473	M.RESISTOR CH 1/16W 2K	1		R343	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K		
R192 R193	ERJ3GEYJ4/3 ERJ3GEYJ101	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 100	1		R344 R345	ERJ3GEYJ303 ERJ3RBD222	M.RESISTOR CH 1/16W 30K M.RESISTOR CH 1/16W 2.2K	F 1	
R193	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R346	ERJ3RBD103	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 10K	1	1
R195	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	1		R347	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1	
R196	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1		R348	ERJ3GEYJ202	M.RESISTOR CH 1/16W 2K	1	1
R197	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R350	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	
R198	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R351	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	1
R199	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R352	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R201	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R353	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R202 R203	ERJ3RBD392 ERJ3RBD152	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 1.5K	1		R354 R355	ERJ3GEYJ101 ERJ3RBD153	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 15K	1	
R205	ERJ3RBD332	M.RESISTOR CH 1/16W 1.3K	1		R356	ERJ3GEYJ222	M.RESISTOR CH 1/16W 13K	-	
R206	ERJ3RED330	M.RESISTOR CH 1/16W 33	1		R357	ERJ3RED914	M.RESISTOR CH 1/16W 940K	1	1
R207	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R358	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1	1
R208	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R359	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R209	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R360	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	1
R210	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1		R361	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
R211	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R362	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
R212	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R363	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R213 R214	ERJ3RBD752 ERJ3RBD152	M.RESISTOR CH 1/16W 7.5K M.RESISTOR CH 1/16W 1.5K	1		R364 R365	ERJ3GEYG822 ERJ3RBD102	M.RESISTOR CH 1/16W 8.2K M.RESISTOR CH 1/16W 1K	1	
R215		M.RESISTOR CH 1/16W 1K	1		R366	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
		M.RESISTOR CH 1/16W 0	1		R367	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R217	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R368	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
R218	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_1		R370	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1	
R220	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R371	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
R221	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R372	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
R222	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	D00D40044000	R373	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	1	
R223 R230	ERJ3GEYJ103 ERJ3RED334	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R374	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1	
R230 R231	ERJ3RED334 ERJ3RBD751	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 750	1		R375 R376	ERJ3RBD152 ERJ3RBD103	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 10K		
R232	ERJ3RBD751	M.RESISTOR CH 1/16W 750  M.RESISTOR CH 1/16W 5.6K	1		R377	ERJ3RBD103 ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1	
R234	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R378	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1	
R236	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R379	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
R238	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_ 1		R380	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	_ 1	
R240		M.RESISTOR CH 1/16W 22	1		R381	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
R241	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R382	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	1
R242	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R383	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R301 R302,03	ERJ3GEYG332 ERJ3RBD331	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 330	1		R384 R385	ERJ3GEYJ334 ERJ3GEYJ101	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 100	1	
R302,03 R304	ERJ3RBD331 ERJ3RBD682	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 6.8K	1		R385 R386	ERJ3GEYJ101 ERJ3RBD132	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1.3K	-	1
R305	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R387	ERJ3GEYJ101	M.RESISTOR CH 1/16W 1:00	1	1
R306	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1		R389,90	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R307	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R391	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	i
R308	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R392	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	I
R309	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R393	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R310	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R394	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R311	ERJ3RED394	M.RESISTOR CH 1/16W 390K	1		R395	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	1	
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R396 R397	ERJ3RBD621 ERJ3RBD332	M.RESISTOR CH 1/16W 620 M.RESISTOR CH 1/16W 3.3K	1		R548 R550	ERJ3GEYJ202 ERJ3RBD682	M.RESISTOR CH 1/16W 2K M.RESISTOR CH 1/16W 6.8K	1	1
R398	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R551	ERJ3RBD104	M.RESISTOR CH 1/16W 1.0K	1	1
R399	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R552	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R401	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R553	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
R402	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R554	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R403	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R555	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	1
R405	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R556	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	1
R406	ERJ3RED330	M.RESISTOR CH 1/16W 33	1		R557	ERJ3RED914	M.RESISTOR CH 1/16W 940K	1	1
R407	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R558	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1	1
R408	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R559	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R409	ERJ3GEYJ103 ERJ3RBD242	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 2.4K	1	D0GB103JA002	R560	ERJ3RBD101 ERJ3RBD562	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 5.6K	1	1
R410 R411	ERJ3RBD242 ERJ3GEYJ101	M.RESISTOR CH 1/16W 2.4K M.RESISTOR CH 1/16W 100	1		R561 R562	ERJ3RBD562 ERJ3GEYG332	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 3.3K	1	1
R412	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R563	ERJ3GEYJ101	M.RESISTOR CH 1/16W 3.3R	1	1
R413	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1		R564	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1	1
R414	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R565	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	1
R415	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R566	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	1
R416	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R567	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R417	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R568	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
R418	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R569	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	1
R420	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R570	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1	1
R421	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R571	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	1
R422	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	1	D0CB403 IA003	R572	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1	1
R423 R424	ERJ3GEYJ103 ERJ3RBD333	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 33K	1	D0GB103JA002	R573	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K M.RESISTOR CH 1/16W 1.3K	1	1
R424 R430	ERJ3RBD333 ERJ3RED334	M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/16W 330K	1		R574 R575	ERJ3RBD132 ERJ3RBD152	M.RESISTOR CH 1/16W 1.3K M.RESISTOR CH 1/16W 1.5K	1	1
R430 R431	ERJ3RBD821	M.RESISTOR CH 1/16W 330K	1		R575	ERJ3RBD103	M.RESISTOR CH 1/16W 1.5K	1	1
R432	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		R577	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1	1
R434	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R578	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1	1
R436	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R579	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
R438	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R580	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R440	ERJ3RED220	M.RESISTOR CH 1/16W 22	1		R581	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	1
R441	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R582	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1	1
R442	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R583	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R501	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R584	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	1
R502,03 R504	ERJ3RBD331 ERJ3RBD682	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 6.8K	1		R585 R586	ERJ3GEYJ101 ERJ3RBD132	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1.3K	1	1
R505	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R587	ERJ3GEYJ101	M.RESISTOR CH 1/16W 1:00	1	1
R506	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1		R588	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R507	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R589,90	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R508,09	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2		R591	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1	1
R510	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R592	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R511	ERJ3RED394	M.RESISTOR CH 1/16W 390K	1		R593	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R512	ERJ3RBD391	M.RESISTOR CH 1/16W 390	1		R594	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R513	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R595	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	1	1
R514	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K	1		R596	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1	1
R515	ERJ3RBD512 ERJ3RBD102	M.RESISTOR CH 1/16W 5.1K	1		R597	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	1
R516		M.RESISTOR CH 1/16W 1K	1		R598	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	1
R517 R518	ERJ3GEYJ104 ERJ3RBD472	M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 4.7K	1		R599 R601	ERJ3RBD102 ERJ3GEYG332	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 3.3K	1	1
R519	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R602	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	1
R520	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R603	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	1
R521	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R605	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	1
R522	ERJ3RBD561	M.RESISTOR CH 1/16W 560	_1		R606	ERJ3RED330	M.RESISTOR CH 1/16W 33	_ 1	1
R523	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R607	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1	1
R524	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1		R608	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
R525	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R609	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R526,27	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	2		R610	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1	
R530	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1		R611	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R531	ERJ3GEYJ303 ERJ3RRD101	M.RESISTOR CH 1/16W 30K	1		R612	ERJ3RBD392 ERJ3RBD752	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 7.5K	1	1
R532 R533,34	ERJ3RBD101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R613 R614	ERJ3RBD752 ERJ3RBD152	M.RESISTOR CH 1/16W 7.5K M.RESISTOR CH 1/16W 1.5K	1	1
R535,34	ERJ3RBD241	M.RESISTOR CH 1/16W 10K	1		R615	ERJ3GEYG102	M.RESISTOR CH 1/16W 1.5K	1	1
R536	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1		R616	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R537	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R617	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
R538	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R618	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R539	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	_1		R620	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	_ 1	1
R540	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1		R621	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R541,42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R622	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R543	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R623	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R544	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R630	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1	1
R545	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R631	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	
R546	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R632	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	1
R547	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R634	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
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Ref.No.	Part No.	'	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R636	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		VR502	VRV0113B104	V.RESISTOR 100K		1
R638	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		VR503	VRV0113B503	V.RESISTOR 50K		1 D3EC45030002
R640	ERJ3RED220	M.RESISTOR CH 1/16W 22	1		VR504	VRV0113B103	V.RESISTOR 10K		1
R641	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		VR505	VRV0113B202	V.RESISTOR 2K		1
R642	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
R701	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1						
R702	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1						
R703	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R705	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1						
R707	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		■ E6	VEP00Z41F	MOTHER P.C.BOARD	١.	1 (RTL)
R709	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1					<del>                                     </del>	,
R710	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1						
R711	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C9601-14	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	14	4
R712,13	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	03001-14	LOOKIIIIOZOV	O.GALAGITOR GITSOV 10001	+"	
			4	D0GB1033A002	1,0004,40	\/I D0252	0011	10	
R714	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	- 1		L9601-10	VLP0353	COIL	11	4
R715	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		L9611-14	VLP0147	COIL	L.	4
R716	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1		L9615-29	VLP0353	COIL	15	5
R717	ERJ3RED200	M.RESISTOR CH 1/16W 20	1		L9630	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	ļ .	1
R718	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1		L9631	VLP0353	COIL	ļ .	1
R719	ERJ3RED300	M.RESISTOR CH 1/16W 30	1		L9632	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	<u> </u>	1
R720	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1		L9633	VLP0353	COIL	<u> </u>	1
R721	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		L9634-41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		8
R722-25	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4						
R726,27	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	P1	VJP3978A060A	CONNECTOR (MALE)		1
R730,31	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		P9601	VJP3808E100	CONNECTOR (MALE)	1	1 K1KAA0A00044
R732	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		P9602-07	VJS4064N160E	CONNECTOR (FEMALE)		6 K1KAG0A00006
R733	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		P9608	VJP3808E160	CONNECTOR (MALE)	Ħ	1 K1KAG0A00004
R734	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		P9609	VJP3125B006	CONNECTOR (MALE) 6P	١.	1
R735	ERJ3GEYJ153	M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 15K	1		P9610	VJP3125B006 VJP3125B010	CONNECTOR (MALE)	۲.	1 K1KA10B00136
R736	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		<b>-</b>	VJP3125B010 VJP3125B003	CONNECTOR (MALE) 3P	١.	1
R736 R737-39	ERJ3RBD153 ERJ3RBD393	M.RESISTOR CH 1/16W 15K  M.RESISTOR CH 1/16W 39K	1		P9611 P9612	VJP3125B003 VJP3125B005		H	1 K1KA05B00013
			3				` ′	+	1 K1KA05B00013
R740	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P9613	VJP3125B014	CONNECTOR (MALE)	ļ .	1
R741	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		P9614	VJP3125B010	CONNECTOR (MALE)	<u> </u>	1 K1KA10B00136
R742	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1		P9616	VJP3125B005	CONNECTOR (MALE) 5P	ļ .	1 K1KA05B00013
R743	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		P9617	VJP3125B012	CONNECTOR (MALE)		1
R744,45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		P9618,19	VJP3125B004	CONNECTOR (MALE)	:	2 K1KA04B00113
R746,47	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		P9620	VJP3125B009	CONNECTOR (MALE)		1 K1KA09B00055
R748	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		P9621	VJP3518B002	CONNECTOR (MALE)		1
R749	ERJ3RBD913	M.RESISTOR CH 1/16W 91K	1		P9622	VJP3125B002	CONNECTOR (MALE)		1 K1KA02B00111
R750	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1		P9623	VJP3172D002	CONNECTOR (MALE)		1 K1KA02B00051
R751	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1						
R752	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R9601	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
R753	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R9603-06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	4
R754	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R9611-14	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		4
R755	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		R9628-31	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		4 D0YDR0000005
R756	ERJ3GEYJ512	M.RESISTOR CH 1/16W 5.1K	1		R9632	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
R757	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R9634	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
R760	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1			<b>+</b>		١.	1
			1		R9636 R9638	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	١.	4
R763	ERJ3GEYJ101		- 1		K9038	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	1
R764	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		-	<b>.</b>		╀	
								1	
	EXB24V101J	COMBI.R-R 100	2					1	
	EXB24V103J	COMBI.R-R 10K	2						
RA301,02	EXB24V101J	COMBI.R-R 100	2						
	EXB24V103J	COMBI.R-R 10K	2		<b>■</b> E7	VEP26202M	CAMERA SYSCON P.C.BOARD	Ľ	1 (RTL)
RA501,02	EXB24V101J	COMBI.R-R 100	2					L	
RA503,04	EXB24V103J	COMBI.R-R 10K	2					L	
RA701,02	EXB24V101J	COMBI.R-R 100	2		C6101	ECEV1EV330Q	E.CAPACITOR CH 25V 33U	Ι.	1
					C6102	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	1
TG701-03	EYF6CU	TEST POINT	3		C6103	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	T.	1
					C6104,05	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	2
TP101-03	EYF6CU	TEST POINT	3		C6106,07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ħ	2
TP301-03	EYF6CU	TEST POINT	3		C6108	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	Ħ	1
TP501-03	EYF6CU	TEST POINT	3		C6109	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H.	1
11-001-00	L11 000	ILOT FORM	3		<b>-</b>			+	1
V/D404	V/DV/0440D500	V DECICTOR 50'		D3EC4E030003	C6110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	1
VR101	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6111	ECEV1CV220Q	E.CAPACITOR CH 16V 22U	F	4
VR102	VRV0113B104	V.RESISTOR 100K	1		C6112	ECST1CX106Z	T.CAPACITOR CH 16V 10U	<u> </u>	1
VR103	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6113,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	2
VR104	VRV0113B103	V.RESISTOR 10K	1		C6115	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	Ľ	1
VR105	VRV0113B202	V.RESISTOR 2K	1		C6116	ECST1CY475	T.CAPACITOR CH 16V 4.7U	Ľ	1
VR301	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6117-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	5
VR302	VRV0113B104	V.RESISTOR 100K	1		C6122	ECST1CX106Z	T.CAPACITOR CH 16V 10U	Ĺ	1
VR303	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6123-25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	[ ;	3
VR305	VRV0113B202	V.RESISTOR 2K	1		C6126	ECST1CY475	T.CAPACITOR CH 16V 4.7U	Ŀ	1
VR501	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6201-05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	T,	5
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	
C6206		C.CAPACITOR CH 50V 0.01U		F1J1H103A010	L6101	VLQ0319K101	COIL 100UH	H	1 G1C101K00022
C6208,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L6102	VLQ0319K4R7	COIL 4.7UH		1 0.100001/00045
C6210	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		L6103	VLQ0319K220	COIL 22UH		1 G1C220K00015
C6211	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L6201,02	VLP0147	COIL	H	2
C6212	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		Bosos	1/10/100/10/100	CONVECTOR (MM.E)	H	4 1/4/17 0 0 0 0 0 0 0 0 0
C6213	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		P6101	VJP4064Q160	CONNECTOR (MALE)	H	1 K1KBG0B00002
C6214	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		P6102	VJP3506A100	CONNECTOR (MALE)	H	1 K1KAA0A00065
C6215	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		P6103	VJP3358C012	CONNECTOR (MALE)	H	1 K1KA12A00138
C6216	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		P6104	VJS3826A020	CONNECTOR (FEMALE)	H	1
C6217	ECST1VY105Z ECUM1H103KBN	T.CAPACITOR CH 35V 1U C.CAPACITOR CH 50V 0.01U	1	F1J1H103A010	Q6401-03	0044500 B	TRANSISTOR	H.	
C6218	ECUX1E104ZFV		1	FIJIHIOJAOTO	Q6401-03 Q6404	2SA1532-B 2SD1819A-R	TRANSISTOR	H	3
C6219,20 C6221,22	ECUX1E104ZFV ECUX1H150JCV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 15P	2		Q6404 Q6405	2SB1218A	TRANSISTOR	H	1
	ECUX1F1303CV	C.CAPACITOR CH 25V 0.1U	1		Q6405 Q6406,07	2SD1216A 2SD1819A-R	TRANSISTOR TRANSISTOR	H.	2
C6224	ECST1AY475	T.CAPACITOR CH 25V 0.10	1		Q6406,07	23D1619A-R	TRANSISTOR	H	2
C6225	ECEV0JV330Q	E.CAPACITOR CH 10V 4.70	1		QR6201,02	UN5213	TRANSISTOR-RESISTOR	H.	2
C6226	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		QR6203-09	UN5113	TRANSISTOR-RESISTOR	H	
C6227	ECST1CY475	T.CAPACITOR CH 25V 0.10	1		QR6203-09 QR6401	UN5211	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	١.	1
C6228-31	ECUX1E104ZFV	C.CAPACITOR CH 16V 4.70	1		QR0401	UN3211	TRANSISTOR-RESISTOR	H	1
C6232	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		D6100	EB I3CEVOROO	M RESISTOR CH 1/16W 0	H	1
C6232	ECUX1E104ZFV	C.CAPACITOR CH 16V 4.7U	1		R6109 R6112,13	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1	2
C6234	ECEV0JV101Q	E.CAPACITOR CH 25V 0.10  E.CAPACITOR CH6.3V 100U	1		R6112,13	ERJ3GEYURUU ERJ3GEYJ101	M.RESISTOR CH 1/16W 0	H	1
C6235,36	ECUX1E104ZFV	C.CAPACITOR CH6.3V 1000	2		R6114 R6121,22	ERJ3GEYJ101 ERJ3GEY0R00	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 0	H.	2
C6235,36 C6237	ECEV0JV330Q	E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH6.3V 33U	1		R6121,22 R6124	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	H	1
C6238	ECEV0JV330Q ECST1CY475	T.CAPACITOR CH6.3V 33U	1		R6124 R6201	ERJ3RBD622	M.RESISTOR CH 1/16W 0	Η.	1
C6239-44	ECUX1E104ZFV	C.CAPACITOR CH 16V 4.70	6		R6201	ERJ3RBD022 ERJ3RBD273	M.RESISTOR CH 1/16W 6.2K	H	1
C6246-49	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	0		R6202 R6203	ERJ3RBD273 ERJ3GEY0R00	M.RESISTOR CH 1/16W 2/K	Η.	1
			2		R6204			١.	1
C6250,51 C6252-59	ECST1CY475 ECUX1E104ZFV	T.CAPACITOR CH 16V 4.7U C.CAPACITOR CH 25V 0.1U	8		R6204 R6205	ERJ3GEYJ303 ERJ3RBD682	M.RESISTOR CH 1/16W 30K M.RESISTOR CH 1/16W 6.8K	H	1
C6260	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		R6206	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	١.	1
C6261	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6207	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
C6401	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6210-12	ERJ3GEYURUU ERJ3GEYJ330	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 33	۲.	3
C6402-04	ECST1VY224Z	T.CAPACITOR CH 35V 0.22U	3		R6216	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	H	1
C6405-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		R6219	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	1
C6408	ECST1CX106Z	T.CAPACITOR CH 25V 0.10	1		R6219	ERJ3GEYG472	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 4.7K	H	1
C6409	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6231-34	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	t.	4
C6410	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6235-37	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	H	3
C6411-13	ECEV0JN100Q	E.CAPACITOR CH6.3V 10U	3		R6241	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	H	1
C6414	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		R6242	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	h	1
C6415-17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		R6243	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	1
C6418	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6244	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
C6419,20	ECHU1C104J	P.CAPACITOR 16V 0.1U	2		R6247,48	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K		2
C6421	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6249	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١.	1 D0GB103JA002
C6422	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6256	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K		1
C6423-25	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	3		R6257,58	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	١.	2
C6426	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6259	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K		1
C6501-06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		R6270	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		1
					R6273,74	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		2
D6201-06	MA8051-H	DIODE	6		R6277,78	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	2
D6207,08	MA142K	DIODE	2		R6293	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	Ī	1
D6209,10	MA8051-H	DIODE	2		R6294	ERJ3RBD183	M.RESISTOR CH 1/16W 18K		1
					R6295	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	İ	1
IC6101	XC62AP5002P	IC	1		R6296	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ī	1
IC6102	C0CBBDB00004	IC	1		R6311	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Ĭ.	1
IC6201	HD33048SA85F	IC	1		R6312	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K		1
IC6202	M51951BML	IC	1		R6314	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
IC6203	VSI3805	IC	1		R6316,17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	[ :	2
IC6204	KM681CLTE7L	IC	1	C3BBHC000097	R6318	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
IC6205	C3ZBD0000004	IC	1		R6319	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		1
IC6206	C0JBAN000098	IC	1		R6320,21	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	[ :	2
IC6207	IDT71321A55	IC	1	C3HBCC000022	R6323,24	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K		2
IC6211	M62370GP	IC	1	C0FBBD000082	R6402	ERJ3RBD223	M.RESISTOR CH 1/16W 22K		1
IC6212	C0ABCA000038	IC	1		R6403	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
IC6213	C0JBAA000117	IC	1		R6405,06	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K		2
IC6214	TC7W32F	IC	1		R6408	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K		1
IC6215	C0ABBA000075	IC	_1		R6409	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K		1
IC6216,17	TVHC574FT	IC	2		R6410	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		1
IC6218	TVHC573FT	IC	1		R6411	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
IC6219	TC7S04F	IC	1	C0JBAB000169	R6412	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K		1
IC6401	TC7W32F	IC	1		R6413	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K		1
IC6402,03	C0JBAZ001348	IC	2		R6414	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K		1
IC6404,05	C0ABFB000012	IC	2		R6415	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K		1
IC6406	C0JBAZ001348	IC	1		R6416	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K		1
IC6501-03	MB88351PF	IC	3	C0FBBG000024	R6417	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K		1
					R6418	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K		1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R6419	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1		C13	ECST1CC336Z	T.CAPACITOR CH 16V 33U		1
R6420	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1		C14	ECEV0GV470Q	E.CAPACITOR CH 4V 47U		1
R6421	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		C15,16	ECST1CY475	T.CAPACITOR CH 16V 4.7U	:	2
R6422	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C17	ECST0JX226Z	T.CAPACITOR CH6.3V 22U		1
R6423	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		C18-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		4
R6424	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C22	ECEV0GV101Q	E.CAPACITOR CH 4V 100U	Į,	1
R6425	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		C23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t.	1
R6426	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C24	ECEV0GV470Q	E.CAPACITOR CH 4V 47U	۲.	1
R6427	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C25-27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	۲.	2
			2		<b>-</b>			H	3
R6428,29	ERJ3RBD103		1		C28	ECST0JX226Z	T.CAPACITOR CH6.3V 22U C.CAPACITOR CH 25V 0.1U	١,	-
R6430	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	- 1		C29-33	ECUX1E104ZFV		F.	2
R6431	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C34	ECEV0GV470Q	E.CAPACITOR CH 4V 47U	F.	1
R6432	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		C35-37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	3
R6433	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C38	ECST0JX226Z	T.CAPACITOR CH6.3V 22U		1
R6434	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C39-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		5
R6435	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C44	ECEV0GV470Q	E.CAPACITOR CH 4V 47U		1
R6436	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		C45-47	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	;	3
R6437	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C48	ECST0JX226Z	T.CAPACITOR CH6.3V 22U		1
R6438	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C49-52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	4
R6439	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C54-56	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t :	3
R6440	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C101	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t i	1
R6441-44	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	4		C107	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	۲.	1
R6445	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C107	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Η.	1
R6446	ERJ3RBD332 ERJ3RBD272	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 2.7K	1		C108	ļ	E.CAPACITOR CH 25V 0.10	Η.	1
					<b>-</b>	ECEV0GV470Q		_	1
R6447	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C110-33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	24	
R6448	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1		C201,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	2
R6449	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C203	ECEV0JV101Q	E.CAPACITOR CH6.3V 100U	<b>!</b>	1
R6450,51	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	2		C204-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	4
R6452	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C208	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	<u> </u>	1
					C209	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
RA6101-04	EXB24V101J	COMBI.R-R 100	4		C210	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
RA6201-17	EXB24V101J	COMBI.R-R 100	17		C211-17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	7
RA6221-27	EXB24V101J	COMBI.R-R 100	7		C218	ECEV0GV470Q	E.CAPACITOR CH 4V 47U		1
RA6229	EXB24V101J	COMBI.R-R 100	1		C219	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	ļ.	1
RA6232-37	EXB24V473J	COMBI.R-R 47K	6		C220	ECEV0GV470Q	E.CAPACITOR CH 4V 47U	١.	1
RA6242	EXB24V473J	COMBI.R-R 47K	1		C221	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	1
RA6243	EXB24V101J	COMBI.R-R 100	1		C301-03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	2
RA6244-46	EXB24V473J	COMBI.R-R 47K	3		C304,05	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		<u></u>
			2					1	
RA6247-49	EXB24V101J	COMBI.R-R 100	3		C306-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	3
RA6401	EXB24V101J	COMBI.R-R 100	1		C309,10	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	4
					C311,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	4
SW6201	VSS0342	SWITCH	1	K0D112B00056	C313,14	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	2
					C315,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
					C317	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
TG6205-07	EYF6CU	TEST POINT	3		C318	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
TP6209-11	EYF6CU	TEST POINT	3		C319	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
					C320	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
X6201	VSX0821	CRYSTAL OSCILLATOR	1	H0J160500014	C321	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
					C322	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
		MISCELLANEOUS			C323	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	ŀ	1
					C324,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
	XSB2+6FX	SCREW	3		C326-33	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	8
	XNG2E	NUT	1		C334	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t i	1
	VGQ4618	NUMBER PLATE (3)	1			T		f	<del>                                     </del>
	HD64F3048F16	IC	1	C2CBHF000009	D10	MA142WA	DIODE	۲.	1
		IC		C3FBLD000020	D10	MA142WA MA142K	DIODE	١.	1
	O I THUBBATO IONIO	10	- 1	OOI DEDUUUUZU	<b>-</b>		DIODE	H	1 FOR VEP23495A
					D301	MA157	DIODE	F	III OR VEF20490A
					I.C.		100	1	4 000057005555
					IC1	NJM431U	IC	Ľ	1 C0DBEZC00003
					IC2,C3	C0JBAE000004	IC	1	2
					IC4	C0CBABC00049	IC	Ι.	1
■ E8	VEP23487E	DSP MAIN P.C.BOARD	1	(RTL)	IC5	AD9200ARS	IC	L.	1
	VEP23495A	DSP SUB P.C.BOARD	1	(RTL)FOR VEP23487E	IC6	C0CBABC00049	IC	$L^{-}$	1
					IC7	AD9200ARS	IC	1	1
					IC8	C0CBABC00049	IC	ŀ	1
C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC9	AD9200ARS	IC	Ι.	1
C2	ECEV0GV470Q	E.CAPACITOR CH 4V 47U	1		IC10	C0ABFB000012	IC	1	1
C3		C.CAPACITOR CH 25V 0.1U	1		IC101	VY21621	IC	1	1
C4	ECEV1CV220Q	E.CAPACITOR CH 16V 22U	1		IC101-04	TVHT574FT	IC	۲.	3
C5	ECUX1E104ZFV		1			TC7W74FU	IC		1
		C.CAPACITOR CH 25V 0.1U	1		IC105			H	1
C6	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	7		IC106	C0JBAB000200	IC .	H	4
C7,C8	ECEV1CN100Q	E.CAPACITOR CH 16V 10U	2		IC107	TVHC32FT	IC	H.	1
C10	ECST1AX226Z	T.CAPACITOR CH 10V 22U	1		IC108	C0JBAA000099	IC	<b>L</b>	1
C11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC109	TC7S00FU	IC	Ι.	1
C12	ECUX1H681KBV	C.CAPACITOR CH 50V 680P	1		IC201	C0JBAE000004	IC	L'	1
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
IC202	TC7S08F	IC		C0JBAA000095	R201	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
IC203	ADV7122KST50	IC	1	C0FBBF000019	R203	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
IC204	XC62AP5002P	IC	1		R205	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
IC205	ADV7122KST50	IC	1	C0FBBF000019	R206	ERJ3RBD561	M.RESISTOR CH 1/16W 560	H	1
IC206	XC62AP5002P	IC	1		R207,08	ERJ3RED750	M.RESISTOR CH 1/16W 75	H	2
IC207,08	AD589JR	IC .	2		R209	ERJ3RBD561	M.RESISTOR CH 1/16W 560	H	1
IC301,02	LC35256FM70U	IC IC	2		R210,11	ERJ3RED750	M.RESISTOR CH 1/16W 75	H	2
IC303,04	TVHC245FT	IC .	2	00500500000	R212	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	H.	
IC305,06	AD7805BRS	IC IC	2	C0FBBF000016	R213,14	ERJ3RED750	M.RESISTOR CH 1/16W 75	H	4
IC307	TVHC157FT	IC IC	1	C0JBAD000065	R215	ERJ3RBD101	M.RESISTOR CH 1/16W 100	H	1
IC308	TC7S02F XC62AP5002P	IC	1	CUJBADUUU065	R216,17 R218	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 9.1K	H	4
IC315 IC316	C0CBBDB00004	IC	1		R218 R219	ERJ3RBD912 ERJ3RBD102	M.RESISTOR CH 1/16W 9.1K	H	1
IC316	TC7W00FU	IC IC	1		R219	ERJ3GEYJ222	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 2.2K	H	1
10317	1C/WOOFO		-		R221			H	1
L2,L3	VLQ0319K101	COIL 100UH	2	G1C101K00022	R301-10	ERJ3GEYJ122 ERJ3GEYJ473	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 47K	11	0
L201,02	VLQ0319K101 VLQ0319K101	COIL 100UH		G1C101K00022	R311,12	1	M.RESISTOR CH 1/16W 10K	H.	2 D0GB103JA002
L201,02	VLQ0319K101	COIL 1000H		G1C101K00022	R313,14	ERJ3GEYJ103 ERJ3GEYJ473	M.RESISTOR CH 1/16W 10K	H	2 DOGB 1033A002
P1	VJS3505A100	CONNECTOR (FEMALE)	1	K1KBA0A00062	R315-20	ERJ3RBD122	M.RESISTOR CH 1/16W 4/K	H	6
P3		, ,	1	KTKBA0A00002				H	1 D0GB103JA002
F-3	VJP4395B006	CONNECTOR (MALE)	- 1		R322 R323-29	ERJ3GEYJ103 ERJ3RBD122	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1.2K		7
Q10-12	2SB1218A-R	TRANSISTOR	3		R323-29 R330	ERJ3GEYG102	M.RESISTOR CH 1/16W 1.2K	Η.	1
Q10-12 Q13-18	2SD1819A-R	TRANSISTOR	6		R331	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	1
Q13-18 Q19,20	2SB1218A-R	TRANSISTOR	2		R332-34	ERJ3GEYJ101 ERJ3GEYJ124	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 120K	١.	3
Q21-23	2SD1819A-R	TRANSISTOR	3		R335	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	H	1
Q21-23 Q201	2SB1218A-R	TRANSISTOR	1		R336-38	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	۲.	3
Q202	2SD1210A-R 2SD1819A-R	TRANSISTOR	1		R339-41	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	3
Q202	2SB1218A-R	TRANSISTOR	1		R342.43	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K		2
Q204,05	2SD1210A-R 2SD1819A-R	TRANSISTOR	2		R344	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	H	1
Q301-08	XN4501	TRANSISTOR-RESISTOR	8		R345	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	1
					R346	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	t -	1 FOR VEP23495A
R1,R2	ERJ8GEY0R00	M.RESISTOR CH 1/8W 0	2					H	
R4,R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		RA10-34	EXB24V101J	COMBI.R-R 100	2:	5
R9-12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		RA201-25	EXB24V101J	COMBI.R-R 100	2	
R16-18	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3					Ť	
R19	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1		TG17	EYF6CU	TEST POINT	Ħ	1
R20	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		TG23	EYF6CU	TEST POINT	ħ.	1
R21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					İ	
R22,23	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	2		TP1-16	EYF6CU	TEST POINT	1	6
R24	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP18-22	EYF6CU	TEST POINT	T.	
R25-27	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	3		TP24,25	EYF6CU	TEST POINT		2
R28	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1						
R29,30	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		VR1	VRV0113B103	V.RESISTOR 10K	Ī	1
R31	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1					Ī	
R32,33	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2						
R34	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					Ī	
R35,36	ERJ3RBD302	M.RESISTOR CH 1/16W 3K	2						
R37	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1						
R38,39	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	2		<b>■</b> E9	VEP23484C	CAMERA ENCODER P.C.BOARD	1	1 (RTL)
R40,41	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	2			VEP23451A	ENC CHARA P.C.BOARD		1 (RTL)FOR VEP23484C
R42	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1			VEP23493A	ENC SUB P.C.BOARD	Γ	1 (RTL)FOR VEP23484C
R43	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1			L			
R44	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1						
R45	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	_1		C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R46-54	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	9		C2	ECUX1H040CCV	C.CAPACITOR CH 50V 4P		1
R55,56	ERJ3RBD151	M.RESISTOR CH 1/16W 150	2		C4	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R57	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C5	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	L	1
R60-63	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		C9	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R66	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	1
R69	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C12	EEVHB0J330	E.CAPACITOR 6.3V 33U	L	1
R70	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C14	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
R71,72	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C15	ECUX1H180JCV	C.CAPACITOR CH 50V 18P		1
R77	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R78	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C17	EEVHP1H1R0	E.CAPACITOR 50V 1U		1
R79,80	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C18-20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		3
R85	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C21	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	L	1
R101-09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9		C22-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	3
R111,12		M.RESISTOR CH 1/16W 0	2		C25	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
R115	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C26-31	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	6
R116		M.RESISTOR CH 1/10W 0	1	D0YDR0000005	C32	ECST1AY106Z	T.CAPACITOR CH 10V 10U	L	1
R117-19	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R120	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	_	D0YDR0000005	C34	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
R122	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	D0YDR0000005	C35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	1
R125-28	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		C36	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
R130	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	'	Pc	s Remarks
C38	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1		C244	EEVHB0J330	E.CAPACITOR 6.3V 33U	Ľ	1
C39	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C245	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
C41-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C246	EEVHB0J330	E.CAPACITOR 6.3V 33U	Ľ	1
C44	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C247	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	Ľ	1
C45,46	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C249	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ.	1
C47	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1		C250	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	F.	1
C48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C252	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	F.	1
C50-52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C253	ECST0JX156Z	T.CAPACITOR CH6.3V 15U	H.	
C53	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2		C254	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	F.	1
C54,55	ECUX1E104ZFV ECUX1H040CCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 4P	1		C255	ECSTOJX156Z	T.CAPACITOR CH6.3V 15U C.CAPACITOR CH 25V 0.1U	Ľ,	E4 14E4040007
C101 C103	ECUX1H040CCV ECUX1H470JCV	C.CAPACITOR CH 50V 4P	-		C256	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	-	F1J1E1040007
C103	ECST1AY106Z	T.CAPACITOR CH 50V 47P	1		C257,58	ECUX1E104ZFV ECST1AY106Z	T.CAPACITOR CH 25V 0.10	-	2
C104 C105-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C259,60 C261,62	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	2
C103-07	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C261,62	EEVHB1A330	E.CAPACITOR CH 25V 0.10	Ľ	
C108	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C265	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	Η,	1
C1109	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1			ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U		
C112	EEVHB0G221	E.CAPACITOR 4V 220U	1		C267,68 C269	ECUX1H101JCV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 100P	-	
C112	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C209	ECUX1F1013CV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Η,	1
C114 C116,17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C271	ECST0JX156Z	T.CAPACITOR CH6.3V 15U	٠,	
C118,17	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C274		C.CAPACITOR CH0.5V 150	-	E1 11E1040007
C118 C119	ECUX1E104ZFV	C.CAPACITOR 6.3V 33U C.CAPACITOR CH 25V 0.1U	1		C274 C275,76	ECUX1E104KBN ECUX1E104ZFV	C.CAPACITOR CH 25V 0.10	Η,	F1J1E1040007
C119	EEVHB0J330	E.CAPACITOR 6.3V 33U	-		C275,76	ECUX1E1042FV	C.CAPACITOR CH 25V 0.10	F.	1
C120 C121,22	ECST1AY106Z	T.CAPACITOR 6.3V 330	2		C277 C278,79	EEVHB0J330	E.CAPACITOR CH 50V 3P	۲	)
C121,22	ECUX1H220JCV	C.CAPACITOR CH 10V 100	1		C278,79 C280,81	ECUX1E104ZFV	C.CAPACITOR 6.3V 330	-	- )
C123	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C280,81	EEVHB0J330	E.CAPACITOR 6.3V 33U	-	
C124 C125	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C282,83	ECST1AX226Z	T.CAPACITOR CH 10V 22U	-	2
C126	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		0204,00	_55 7.2202		ť	
C120	EEVHB0G221	E.CAPACITOR 4V 220U	1		CN1,N2	VJP4041A002	CONNECTOR (MALE)	١,	K1KA02A00172 FOR VEP23493A
C128	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		,		(=-)	f	
C129	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		D200,01	MA142K	DIODE	- 2	
C130	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1		D202,03	MA8047	DIODE	- 2	
C131,32	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2						
C134	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		FL1-L3	VLF1305	FILTER	3	3
C135	ECST1AX226Z	T.CAPACITOR CH 10V 22U	1		FL101	VLF1305	FILTER		1
C137,38	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		FL200	VLF1305	FILTER	٠	1
C139	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1						
C140,41	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2		IC1	TC7W32FU	IC	١.	1
C142	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4	TC7W00FU	IC		1
C150-53	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	FOR VEP23493A	IC5	AD8014AR	IC		1
C200	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC6-C8	TC4W53FU	IC	3	3
C201	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		IC9	TC7S04F	IC		1 C0JBAB000169
C203	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		IC10	AD8014AR	IC		1
C204	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		IC11,12	TC4W53FU	IC	2	2
C205	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC13	AD8014AR	IC		1
C209	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		IC14,15	TC4W53FU	IC	2	2
C210	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC16	NJM062V	IC		1
C211	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC101,02	NJM2535M	IC	2	2
C212	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC103	AD8014AR	IC		1
C213	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ 1		IC104	XC62AP5002P	IC	Ι.	1
C214	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC105	NJM2535M	IC	[ -	1
C216,17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC106	AD8014AR	IC	Ι.	1
C218	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC110,11	TC4W53FU	IC	2	2 FOR VEP23493A
C219	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		IC201	TC7W32FU	IC	Ŀ	1
C220	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1		IC202	NJM431U	IC	Γ.	1 C0DBEZC00003
C221	ECUX1H680JCV	C.CAPACITOR CH 50V 68P	1		IC203	TC4W53FU	IC	[	1
C222	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1		IC204,05	NJM1496V	IC	2	2
C223	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		IC206,07	NJM062V	IC	2	2
C224	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	1		IC208	C0ABBA000075	IC	$\bar{\mathbb{L}}$	1
C225	ECST0JX156Z	T.CAPACITOR CH6.3V 15U	1		IC209	TC7S04F	IC	1	1 C0JBAB000169
C226	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC210	TC7W08FU	IC	1	1
C227	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		IC212	NJM2535M	IC	-	1
C228,29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2						
C230	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		L1	VLQ0426J101	COIL 100UH	1	1 G1C101J00005
C231	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L2,L3	VLQ0319K101	COIL 100UH	2	2 G1C101K00022
C232	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U		F1J1E1040007	L101	VLQ0426J101	COIL 100UH	1	1 G1C101J00005
C233,34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L102	VLQ0319K101	COIL 100UH	1	1 G1C101K00022
C235		C.CAPACITOR CH 50V 150P	1		L200	VLQ0426J101	COIL 100UH	1	G1C101J00005
C236		C.CAPACITOR CH 50V 560P	1		L202,03	VLQ0426J120	COIL 12UH	2	2 G1C120J00005
C237	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		L204	VLQ0163J180	COIL 18UH	1	1 G1C180J00001
C238	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1		L205	VLQ0163J560	COIL 56UH	1	1
C239	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		L206,07	VLQ0163J470	COIL 47UH	2	2
C240,41		C.CAPACITOR CH 50V 22P	2		L208	VLQ0133J221	COIL 220UH	1	1 G1C221J00002
C242		C.CAPACITOR CH 50V 0.01U	1		L210	VLQ0133J221	COIL 220UH	1	1 G1C221J00002
C243	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
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R1-R3 ERJ3GEYJ392 MRESISTOR CH 1/16W 47K 1 1 R95 ERJ3RBD021 MRESISTOR CH 1/16W 20 1 1 R95 ERJ3RBD022 MRESISTOR CH 1/16W 39K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 39K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 30K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 30K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 16K 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 16K 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 30K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 30K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 30K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 30K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 30K 1 1 R96 ERJ3RBD022 MRESISTOR CH 1/16W 30K 1 1 R100 ERJ3GEY4732 MRESISTOR CH 1/16W 30K 1 1 R100 ERJ3GEY4732 MRESISTOR CH 1/16W 30K 1 1 R100 ERJ3GEY4760 MRESISTOR CH 1/16W 30K 1 1 R100 ERJ3GEY4760 MRESISTOR CH 1/16W 30K 1 1 R100 ERJ3GEY4760 MRESISTOR CH 1/16W 47K 2 2 1 R11 ERJ3GEY4760 MRESISTOR CH 1/16W 50K 1 1 R100 ERJ3GEY4760 MRESISTOR CH 1/16W 47K 2 2 1 R11 ERJ3GEY4760 MRESISTOR CH 1/16W 50K 1 1 R100 ERJ3GEY4760 MRESISTOR CH 1/16W 47K 2 2 1 R100 ERJ3GEY4760 MRESISTOR CH 1/16W 67K 4 1 R100	
R1-R3	
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R96   ERJSRB0202   M.RESISTOR CH 116W 2K   1	
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R17   ERJ3RBD103   M.RESISTOR CH 1/16W 10K   1   R109   ERJ3RBD10202   M.RESISTOR CH 1/16W 22   1   R110   ERJ3RBD1202   M.RESISTOR CH 1/16W 22   1   R110   ERJ3RBD152   M.RESISTOR CH 1/16W 25   1   R111   ERJ3RBD152   M.RESISTOR CH 1/16W 25   1   R111   ERJ3RBD152   M.RESISTOR CH 1/16W 1.5K   1   R112   ERJ3RBD152   M.RESISTOR CH 1/16W 1.5K   1   R112   ERJ3RBD152   M.RESISTOR CH 1/16W 1.5K   1   R113   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R114   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R114   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R114   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R114   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R115   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R116   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R116   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R116   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R116   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R116   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R117   ERJ3RBD1000   M.RESISTOR CH 1/16W 0.0   1   R117   ERJ3RBD1000   M.RESISTOR CH 1/16W 0.0   1   R118   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R118   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R118   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R118   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R118   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R118   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R118   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R119   ERJ3RBD1000   M.RESISTOR CH 1/16W 0.0   1   R119   ERJ3RBD1000   M.RESISTOR CH 1/16W 0.0   1   R120   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R120   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R120   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R131   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R131   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R131   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R131   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R131   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R131   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R131   ERJ3GEV1000   M.RESISTOR CH 1/16W 0.0   1   R131   ERJ3	-
R19	
R20   ERJ3RBD101   M.RESISTOR CH 1/16W 100   1   R112   ERJ3RBD681   M.RESISTOR CH 1/16W 680   1   R21   ERJ3RBD132   M.RESISTOR CH 1/16W 13K   1   R113   ERJ3GEV0R00   M.ESISTOR CH 1/16W 0   1   R23   ERJ3GEV70R00   M.RESISTOR CH 1/16W 22K   1   R24   ERJ3GEVJ393   M.RESISTOR CH 1/16W 39K   1   R115   ERJ3GEVJ392   M.RESISTOR CH 1/16W 22K   1   R25   ERJ3GEVJ393   M.RESISTOR CH 1/16W 220   1   R116   ERJ3GEVJ392   M.RESISTOR CH 1/16W 20   1   R27   ERJ3GEV0R00   M.RESISTOR CH 1/16W 20   1   R27   ERJ3GEV0R00   M.RESISTOR CH 1/16W 12K   1   R27   ERJ3GEV0R00   M.RESISTOR CH 1/16W 12K   1   R29   ERJ3RBD132   M.RESISTOR CH 1/16W 12K   1   R29   ERJ3RBD132   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD132   M.RESISTOR CH 1/16W 14K   1   R20   ERJ3RBD392   M.RESISTOR CH 1/16W 16K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 820   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 6.8K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 6.8K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 6.8K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 6.8K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD271   M.RESISTOR CH 1/16W 12K   1   R20   ERJ3RBD271   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD200   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD300   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD300   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD300   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD300   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD300   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD300   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD300   M.RESISTOR CH 1/16W 3K   1   R20   ERJ3RBD300   M.RESISTOR C	
R21 ERJ3RBD132 M.RESISTOR CH 1/16W 1.3K 1 1 R13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 1 R14 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 1 R15 ERJ3GEYJ393 M.RESISTOR CH 1/16W 39K 1 R15 ERJ3GEYJ221 M.RESISTOR CH 1/16W 2.2K 1 R15 ERJ3GEYJ392 M.RESISTOR CH 1/16W 2.2K 1 R15 ERJ3GEYJ392 M.RESISTOR CH 1/16W 2.2K 1 R16 ERJ3GEYJ392 M.RESISTOR CH 1/16W 2.2K 1 R17 ERJ3GEYJ392 M.RESISTOR CH 1/16W 2.2K 1 R16 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1 R17 ERJ3RBD123 M.RESISTOR CH 1/16W 1.2K 1 R18 ERJ3GEY0R00 M.RESISTOR CH 1/16W 1.2K 1 R18 ERJ3GEY0R00 M.RESISTOR CH 1/16W 8.20 1 R18 ERJ3GEY0R00 M.RESISTOR CH 1/16W 8.20 1 R18 ERJ3GEYG802 M.RESISTOR CH 1/16W 8.20 1 R18 ERJ3GEYG802 M.RESISTOR CH 1/16W 8.20 1 R18 ERJ3GEYG802 M.RESISTOR CH 1/16W 8.20 1 R19 ERJ3RBD102 M.RESISTOR CH 1/16W 8.20 1 R19 ERJ3GEYG802 M.RESISTOR CH 1/16W 8.20 1 R19 ERJ3GEYG802 M.RESISTOR CH 1/16W 8.20 1 R19 ERJ3GEYG802 M.RESISTOR CH 1/16W 8.20 1 R19 ERJ3GEYG802 M.RESISTOR CH 1/16W 8.20 1 R19 ERJ3GEYG802 M.RESISTOR CH 1/16W 8.20 1 R19 ERJ3GEYJ470 M.RESISTOR CH 1/16W 1.4K 1 R131 ERJ3GEYG802 M.RESISTOR CH 1/16W 1.4K 1 R131 ERJ3GEYJ302 M.RESISTOR CH 1/16W 1.4K 1 R131 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R132 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R133 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R133 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R134 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R134 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R134 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R134 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R134 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R135 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R136 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R136 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R136 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R136 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R136 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R136 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R136 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R136 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R137 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R137 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R137 ERJ3GEYJ302 M.RESISTOR CH 1/16W 3.4K 1 R137	
R23         ERJ3RED470         M.RESISTOR CH 1/16W 47         1         R114         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         1           R24         ERJ3GEYJ393         M.RESISTOR CH 1/16W 39K         1         R115         ERJ3RBD202         M.RESISTOR CH 1/16W 2K         1           R25         ERJ3GEYJ221         M.RESISTOR CH 1/16W 220         1         R116         ERJ3GEYJ392         M.RESISTOR CH 1/16W 39K         1           R27         ERJ3GEYD221         M.RESISTOR CH 1/16W 22         1         R117         ERJ3RBD102         M.RESISTOR CH 1/16W 39K         1           R29         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1         R118         ERJ3GEY0800         M.RESISTOR CH 1/16W 0         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1         R120         ERJ3RBD21         M.RESISTOR CH 1/16W 820         1           R32         ERJ3RBD392         M.RESISTOR CH 1/16W 1K         1         R120         ERJ3RBD21         M.RESISTOR CH 1/16W 820         1           R33         ERJ3GEYJ470         M.RESISTOR CH 1/16W 6.8K         1         R122         ERJ3RBD122         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 1K         1         R131 <td></td>	
R24         ERJ3GEYJ393         M.RESISTOR CH 1/16W 39K         1         R115         ERJ3RBD202         M.RESISTOR CH 1/16W 2K         1           R25         ERJ3GEYJ221         M.RESISTOR CH 1/16W 220         1         R116         ERJ3GEYJ392         M.RESISTOR CH 1/16W 3.9K         1           R27         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1         R117         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1         R120         ERJ3RBD8021         M.RESISTOR CH 1/16W 820         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 3.9K         1         R120         ERJ3RBD8021         M.RESISTOR CH 1/16W 820         1           R33         ERJ3GEYG682         M.RESISTOR CH 1/16W 3.9K         1         R121         ERJ3RBD751         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1         R122         ERJ3RBD102         M.RESISTOR CH 1/16W 6.8K         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1         R131         ERJ3RBD221         M.RESISTOR CH 1/16W 1.2K         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 12K         1         <	
R25         ERJ3GEYJ221         M.RESISTOR CH 1/16W 220         1         R116         ERJ3GEYJ392         M.RESISTOR CH 1/16W 3.9K         1           R27         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1         R117         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R29         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1         R118         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1         R120         ERJ3RBD8021         M.RESISTOR CH 1/16W 820         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 6.8K         1         R121         ERJ3RBD751         M.RESISTOR CH 1/16W 750         1           R33         ERJ3GEYJ4682         M.RESISTOR CH 1/16W 6.8K         1         R122         ERJ3RBD751         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 6.8K         1         R129         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1.K         1         R131         ERJ3GEYJ302         M.RESISTOR CH 1/16W 270         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 12         1 <td< td=""><td></td></td<>	
R27         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1         R117         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R29         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1         R118         ERJ3RBD102         M.RESISTOR CH 1/16W 0         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1         R120         ERJ3RBD821         M.RESISTOR CH 1/16W 820         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1         R121         ERJ3RBD751         M.RESISTOR CH 1/16W 750         1           R33         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1         R122         ERJ3RBD761         M.RESISTOR CH 1/16W 750         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 6.8K         1         R122         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1           R35         ERJ3GEYJ470         M.RESISTOR CH 1/16W 1K         1         R131         ERJ3GEYJ302         M.RESISTOR CH 1/16W 270         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         1         R132         ERJ3GEYJ302         M.RESISTOR CH 1/16W 3K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 10         1         R132 </td <td></td>	
R29         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1         R118         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1         R120         ERJ3RBD821         M.RESISTOR CH 1/16W 820         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1         R121         ERJ3RBD751         M.RESISTOR CH 1/16W 750         1           R33         ERJ3GEY6682         M.RESISTOR CH 1/16W 6.8K         1         R122         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R129         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R35         ERJ3GEYJ222         M.RESISTOR CH 1/16W 1K         1         R131         ERJ3GEYJ302         M.RESISTOR CH 1/16W 270         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1         R132         ERJ3GEYJ302         M.RESISTOR CH 1/16W 3K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R133         ERJ3GEYJ300         M.RESISTOR CH 1/16W 3K         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R13	
R31	
R32   ERJ3RBD102   M.RESISTOR CH 1/16W 1K   1   R121   ERJ3RBD751   M.RESISTOR CH 1/16W 750   1	
R33   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R122   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R34   ERJ3GEYJ470   M.RESISTOR CH 1/16W 47   1   R129   ERJ3RBD122   M.RESISTOR CH 1/16W 1.2K   1   R35   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R131   ERJ3RBD271   M.RESISTOR CH 1/16W 270   1   R136   ERJ3GEYJ222   M.RESISTOR CH 1/16W 2.2K   1   R132   ERJ3GEYJ302   M.RESISTOR CH 1/16W 3.K   1   R137   ERJ3GEYJ220   M.RESISTOR CH 1/16W 22   1   R138   ERJ3GEYJ000   M.RESISTOR CH 1/16W 0   1   R134   ERJ3RBD302   M.RESISTOR CH 1/16W 3.K   1   R139   ERJ3GEYJ470   M.RESISTOR CH 1/16W 47   1   R136   ERJ3RBD301   M.RESISTOR CH 1/16W 300   1   R136   ERJ3GEYJ470   M.RESISTOR CH 1/16W 6.8K   1   R137   ERJ3RBD302   M.RESISTOR CH 1/16W 1.2K   1   R139   ERJ3GEYJ220   M.RESISTOR CH 1/16W 1.2K   1   R139   ERJ3GEYJ220   M.RESISTOR CH 1/16W 1.2K   1   R139   ERJ3GEYJ220   M.RESISTOR CH 1/16W 1.2K   1   R140   ERJ3RBD301   M.RESISTOR CH 1/16W 1.2K   1   R140   ERJ3RBD301   M.RESISTOR CH 1/16W 300   1   R142   ERJ3RBD301   M.RESISTO	
R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R129         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1         R131         ERJ3RBD271         M.RESISTOR CH 1/16W 270         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1         R132         ERJ3GEYJ302         M.RESISTOR CH 1/16W 3K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R133         ERJ3GEYJ000         M.RESISTOR CH 1/16W 0         1           R38         ERJ3GEYJ470         M.RESISTOR CH 1/16W 10         1         R134         ERJ3RBD302         M.RESISTOR CH 1/16W 3K         1           R40         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R136         ERJ3RBD301         M.RESISTOR CH 1/16W 300         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 6.8K         1         R137         ERJ3RBD302         M.RESISTOR CH 1/16W 1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W 1.2K         1           R42         ERJ3GEYJ220         M.RESISTOR CH 1/16W 10         1         R140<	
R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1         R131         ERJ3RBD271         M.RESISTOR CH 1/16W 270         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         1         R132         ERJ3GEYJ302         M.RESISTOR CH 1/16W 3K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R133         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           R38         ERJ3GEYJ470         M.RESISTOR CH 1/16W 10         1         R134         ERJ3RBD302         M.RESISTOR CH 1/16W 3K         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R136         ERJ3RBD301         M.RESISTOR CH 1/16W 300         1           R40         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1         R137         ERJ3RBD302         M.RESISTOR CH 1/16W 12K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W 75         1           R42         ERJ3GEYJ220         M.RESISTOR CH 1/16W 10         1         R140         ERJ3RBD301         M.RESISTOR CH 1/16W 1.2K         1           R43         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R142	
R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1         R132         ERJ3GEYJ302         M.RESISTOR CH 1/16W 3K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R133         ERJ3GEYJ000         M.RESISTOR CH 1/16W 0         1           R38         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1         R134         ERJ3RBD302         M.RESISTOR CH 1/16W 3K         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R136         ERJ3RBD301         M.RESISTOR CH 1/16W 300         1           R40         ERJ3GEYJ682         M.RESISTOR CH 1/16W 6.8K         1         R137         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W 75         1           R42         ERJ3GEYJ200         M.RESISTOR CH 1/16W 10         1         R140         ERJ3RBD301         M.RESISTOR CH 1/16W 1.2K         1           R43         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R142         ERJ3RBD301         M.RESISTOR CH 1/16W 300         1	
R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R133         ERJ3GEYJ000         M.RESISTOR CH 1/16W         0         1           R38         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1         R134         ERJ3RBD302         M.RESISTOR CH 1/16W         3K         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W         47         1         R136         ERJ3RBD301         M.RESISTOR CH 1/16W         300         1           R40         ERJ3GEYG682         M.RESISTOR CH 1/16W         6.8K         1         R137         ERJ3RBD122         M.RESISTOR CH 1/16W         1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W         75         1           R42         ERJ3GEYJ220         M.RESISTOR CH 1/16W         10         1         R140         ERJ3RBD301         M.RESISTOR CH 1/16W         1.2K         1           R43         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R142         ERJ3RBD301         M.RESISTOR CH 1/16W         300         1	
R38         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1         R134         ERJ3RBD302         M.RESISTOR CH 1/16W         3K         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W         47         1         R136         ERJ3RBD301         M.RESISTOR CH 1/16W         30         1           R40         ERJ3GEYG682         M.RESISTOR CH 1/16W         6.8K         1         R137         ERJ3RBD122         M.RESISTOR CH 1/16W         1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W         75         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1         R140         ERJ3RBD301         M.RESISTOR CH 1/16W         1.2K         1           R43         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R142         ERJ3RBD301         M.RESISTOR CH 1/16W         300         1	
R136   ERJ3GEYJ470   M.RESISTOR CH 1/16W 47   1   R136   ERJ3RBD301   M.RESISTOR CH 1/16W 300   1	
R40         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1         R137         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W 75         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R43         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R142         ERJ3RBD301         M.RESISTOR CH 1/16W 300         1	
R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W         75         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W         1.2K         1           R43         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R142         ERJ3RBD301         M.RESISTOR CH 1/16W         300         1	
R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W         1.2K         1           R43         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R142         ERJ3RBD301         M.RESISTOR CH 1/16W         300         1	
R43 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 R142 ERJ3RBD301 M.RESISTOR CH 1/16W 300 1	
R44 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 R143 ERJ3GEYJ392 M.RESISTOR CH 1/16W 3.9K 1	-

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	s Remarks
R144	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		R270	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	'	1
R146	ERJ3RBD301	M.RESISTOR CH 1/16W 300	1		R271	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	'	1
R147	ERJ3GEYJ302	M.RESISTOR CH 1/16W 3K	1		R272	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	Ľ	1
R148,49	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R273	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10		1
R150	ERJ3RBD302	M.RESISTOR CH 1/16W 3K	1		R274	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		1
R151	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1		R277	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	'	1
R152	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1		R278	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		1
R153	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1		R279	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1	1
R155	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R280	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R156	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R281	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1	1
R157,58	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R282	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ľ	1
R159	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R283	ERJ3RBD511	M.RESISTOR CH 1/16W 510	Ľ	1
R160	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R284	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	L	1
R162	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		R285	ERJ3GEYJ512	M.RESISTOR CH 1/16W 5.1K	Ľ	1
R170	ERJ3RBD471	M.RESISTOR CH 1/16W 470		FOR VEP23493A	R286	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	L	1
R171,72	ERJ3RBD123	M.RESISTOR CH 1/16W 12K		FOR VEP23493A	R287	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K		1
R173	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	FOR VEP23493A	R288	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		1
R174	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	FOR VEP23493A	R289	ERJ3RBD301	M.RESISTOR CH 1/16W 300	L	1
R200	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R290	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		1
R201	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R291	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K		1
R202	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1		R292	ERJ3RBD301	M.RESISTOR CH 1/16W 300	H	
R203	ERJ3RED680	M.RESISTOR CH 1/16W 68	1		R293	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	Ė	
R205	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		R294	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	F	1
R206	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R296	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	H	1
R207	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R297	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	H	1
R208	ERJ3GEY0R00 ERJ3RBD102	M.RESISTOR CH 1/16W 0	1		R298	ERJ3RBD361	M.RESISTOR CH 1/16W 360	F.	
R210		M.RESISTOR CH 1/16W 1K	1		R299,00	ERJ3RBD201	M.RESISTOR CH 1/16W 200	1	1
R211 R213	ERJ3RBD912 ERJ3GEV I622	M.RESISTOR CH 1/16W 9.1K	1		R301 R303	ERJ3RBD153 ERJ3RBD272	M.RESISTOR CH 1/16W 15K	H.	1
R213 R214	ERJ3GEYJ622 ERJ3RBD202	M.RESISTOR CH 1/16W 6.2K M.RESISTOR CH 1/16W 2K	1		R303 R304	ERJ3RBD272 ERJ3RBD103	M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 10K	F.	1
R214 R215	ERJ3GEYJ562	M.RESISTOR CH 1/16W 2K	1		R304	ERJ3RBD472	M.RESISTOR CH 1/16W 10K	Η.	
R216	ERJ3GEYJ101	M.RESISTOR CH 1/16W 5.6K	1		R307	ERJ3GEYJ101	M.RESISTOR CH 1/16W 4.7K	١.	
R217	ERJ3GEYG822	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 8.2K	1		R308	ERJ3RBD222	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2.2K	Η.	1
R218,19	ERJ3RBD621	M.RESISTOR CH 1/16W 620	2		R309	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	١.	
R210,19	ERJ3RBD103	M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 10K	1		R310	ERJ3RBD202 ERJ3RBD222	M.RESISTOR CH 1/16W 2.K	Η.	1
R221	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1		R311	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	١.	
R222	ERJ3GEYJ512	M.RESISTOR CH 1/16W 5.1K	1		R312	ERJ3RBD102	M.RESISTOR CH 1/16W 4.3K	١.	
R223	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R313	ERJ3GEYJ512	M.RESISTOR CH 1/16W 5.1K	١.	1
R224	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1		R314	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١,	1 D0GB103JA002
R225	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1		R315	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	Η.	1
R226	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R316	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	Η,	1
R227	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R317	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	١.	1
R228	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R318	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	١.	1
R229	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R319	ERJ3RBD301	M.RESISTOR CH 1/16W 300	١.	1
R230,31	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R320	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	Ι.	1
R232	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R321	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	1
R233	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R322	ERJ3RBD301	M.RESISTOR CH 1/16W 300	١.	1
R234	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R323	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	٠	1
R235	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R324	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	٠	1
R237	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R325	ERJ3RBD302	M.RESISTOR CH 1/16W 3K		1
R238,39	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R326	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	1
R240	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R327	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	1
R242	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R328	ERJ3RBD471	M.RESISTOR CH 1/16W 470	ŀ	1
R243	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R329	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	1
R244	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R330,31	ERJ3RBD201	M.RESISTOR CH 1/16W 200	2	2
R245	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R332	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	ŀ	1
R246	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		R333	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	Ι.	1
R247	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R336,37	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R248,49	ERJ3RBD241	M.RESISTOR CH 1/16W 240	2		R338	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	Γ.	1
R250	ERJ3GEYJ362	M.RESISTOR CH 1/16W 3.6K	1		R339	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	Ι.	1
R252	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		R340,41	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_2	2
R253	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R342,43	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R254	ERJ3GEYJ362	M.RESISTOR CH 1/16W 3.6K	1		R344	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	<u> </u>	1
R255	ERJ3RBD821	M.RESISTOR CH 1/16W 820	_1		R345	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	Γ.	1
R256	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R348,49	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	2
R257	ERJ3GEYJ362	M.RESISTOR CH 1/16W 3.6K	1		R350	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
R258	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	_1		R351	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	Γ.	1
R260,61	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R352	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	Ľ	1
R262	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R401	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	Ľ	1 FOR VEP23451A
R263	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R402	ERJ3RBD151	M.RESISTOR CH 1/16W 150	Ι-	1 FOR VEP23451A
R264	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R403	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	<u> </u>	1 FOR VEP23451A
R265	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R404	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	Ľ	1 FOR VEP23451A
R266	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1					Γ	
R267,68	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_ 2		SW1	VSS0367-02B	SWITCH	ļ -	1
R269	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		SW200	VSR0098	SWITCH		1 K0G112A00009
					<u> </u>				
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	'	Рс	s Remarks
SW201	VSS0342	SWITCH	1	K0D112B00056	C3049	EEVHB1C220	E.CAPACITOR 16V 22U	Ľ	1
					C3050	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
TG3	EYF6CU	TEST POINT	1		C3051	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
TG206	EYF6CU	TEST POINT	1		C3052	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
					C3053	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
TH200	VRT014116250	THERMISTOR	1		C3054	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
					C3055	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
TP2	EYF6CU	TEST POINT	1		C3056	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
TP5	EYF6CU	TEST POINT	1		C3057	EEVHB0J330	E.CAPACITOR 6.3V 33U	٠.	1
TP7	EYF6CU	TEST POINT	1		C3058	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	1
TP102,03	EYF6CU	TEST POINT	2		C3061,62	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	2
TP201,02	EYF6CU	TEST POINT	2		C3068	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H.	
		TEST POINT	2		1		C.CAPACITOR CH 25V 0.10	Η.	
TP204,05	EYF6CU	TEST POINT			C3101-03	ECUX1H150JCV		_	3
					C3104	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		
VC200	VCV0047	TRIMMER	1		C3105	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
					C3106	EEVHP1H1R0	E.CAPACITOR 50V 1U		1
VR1	EVM7JGA00B14		1		C3107	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
VR2-R4	EVM7JGA00BE2	V.RESISTOR 220	3		C3108	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
VR101	EVM7JGA00B14	V.RESISTOR 10K	1		C3109-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	*;	3
VR102-05	EVM7JGA00BE2	V.RESISTOR 220	4		C3112	EEVHB0J330	E.CAPACITOR 6.3V 33U	Ŀ	1
VR200	EVM7JGA00B14	V.RESISTOR 10K	1		C3113	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	1
VR201	VRV0161B102	V.RESISTOR 1K	1		C3114	EEVHB0J330	E.CAPACITOR 6.3V 33U	[ -	1
VR202	VRV0161B501	V.RESISTOR 500	1		C3115,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
VR203	EVM7JGA00B14	V.RESISTOR 10K	1		C3117,18	ECUX1H561JCV	C.CAPACITOR CH 50V 560P	:	2
VR205	EVM7JGA00B52	V.RESISTOR 500	1		C3119,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2
VR206	VRV0161B203	V.RESISTOR 20K	1		C3121	ECUX1H150JCV	C.CAPACITOR CH 50V 15P		1
VR209	VRV0161B203	V.RESISTOR 20K	1		C3121	EEVHB1C100	E.CAPACITOR 16V 10U	١	1
VR209 VR210	EVM7JGA00B52	V.RESISTOR 20K V.RESISTOR 500	1		C3122	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	١.	1
			1	EOD \/ED234F4A	1		C.CAPACITOR CH 50V 82P	-	<u>'</u>
VR401	EVM7JGA00B23	V.RESISTOR 2K	1	FOR VEP23451A	C3125-29	ECUX1E104ZFV		Ľ	1
					C3130	EEVHP1E3R3	E.CAPACITOR 25V 3.3U	Ľ	1
		MISCELLANEOUS			C3131	EEVHB0J330	E.CAPACITOR 6.3V 33U	Ľ	1
					C3132	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
	XSB2+6FX	SCREW	3		C3133	EEVHB0J330	E.CAPACITOR 6.3V 33U	·	1
	XNG2E	NUT	1		C3134	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
	VGQ4617	NUMBER PLATE (2)	1		C3136-39	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	1
					C3201-03	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	.,	3
					C3204	EEVHB0J330	E.CAPACITOR 6.3V 33U		1
					C3205	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
					C3206,07	ECST1CX106Z	T.CAPACITOR CH 16V 10U		2
					C3208-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	17	7
■ E10	VEP23480G	CAMERA SYNC P.C.BOARD	1	(RTL)	C3226-29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
	VEP23490A	CAMERA SYSNC SW P.C.BOARD		(RTL)FOR VEP23480G	C3405,06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	٠.	
_	VEI 20430A	OAMERA OTORO OW 1.0.BOARD		(112)1 611 121 254606	C3501	ECUX1H181JCV	C.CAPACITOR CH 50V 180P	Ľ.	
					C3501	ECUX1H821JV	C.CAPACITOR CH 50V 820P	Η.	
00004	EE) # IBO 1000	E OADAGITOD A GU AGU						-	
C3001	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C3503	EEVHB1C220	E.CAPACITOR 16V 22U		1
C3002		C.CAPACITOR CH 25V 0.1U	1		C3504-06	ECUX1H470JCV	C.CAPACITOR CH 50V 47P		3
C3003	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C3507	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_	1
C3004		C.CAPACITOR CH 25V 0.1U	1		C3508	ECUX1E223KBV	C.CAPACITOR CH 25V 0.023U	Ľ	1
C3005-08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4	F1J1E1040007	C3509,10	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	•	2
C3009	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C3511	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	Ŀ	1
C3010	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	_1		C3512-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	**	3
C3011	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C3516	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	L	1
C3012	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
C3013	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		D3001,02	MA3020	DIODE	-	2
C3014	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		D3003	MA3J14300L	DIODE		1
C3015,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		D3004,05	MA3020	DIODE	:	2
C3017		C.CAPACITOR CH 50V 33P	1		D3006	MA3J14300L	DIODE		1
C3019-23		C.CAPACITOR CH 25V 0.1U	5		D3101	MA3J14300L	DIODE	١.	1
C3019-23	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		D3501	MA142K	DIODE	١.	1
C3024		C.CAPACITOR CH 25V 0.1U	1		20001			-	
		C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 0.01U	1		103004	VC62ADE000D	IC	Η.	1
C3026			3		IC3001	XC62AP5002P	IC IC	H	
C3027-29		C.CAPACITOR CH 25V 0.1U	3		IC3002	C1AB00001301	IC IC	L.	
C3030	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		IC3003	TC7W32FU	IC	L.	1
C3031	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		IC3004,05	AD790JR	IC	1	2
C3032		C.CAPACITOR CH 25V 0.1U	1		IC3006	NJM062M	IC	Ľ	1 C0ABBB000027
C3033	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC3007	MC74HC125AF	IC	Ŀ	1 C0JBAZ000126
C3034,35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC3008	NJM062M	IC	Ľ	1 C0ABBB000027
C3037	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC3009,10	TC7SH04FU	IC	_:	2
C3038	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC3012	NJM062M	IC	L	1 C0ABBB000027
C3039-41	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC3013	TC7SH04FU	IC		1
C3042	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		IC3014	C0JBAE000004	IC		1
C3043	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		IC3018	TC7S32FU	IC		1
C3044		C.CAPACITOR CH 25V 0.1U	1		IC3101	TCVHC221F	IC	١.	1
	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC3102	MC74HC04AF	IC	١.	1 C0JBAB000335
C3045	500000		2		IC3102	NJM062M	IC	١.	1 C0ABBB000027
C3045	ECUX1E1047EV					UIVIUUZIVI	ı. <b>∵</b>		
C3045 C3046,47	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U			100100				
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.10			100100				

Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.		Pc	s Remarks
IC3104 IC3105	AD790JR MC74HC00AF	IC IC	1	C0JBAC000028	R3040 R3041	ERJ3RBD512 ERJ3GEYJ105	M.RESISTOR CH 1/16W 5.1K M.RESISTOR CH 1/16W 1M	_1	
IC3105	MC74HC04AF	IC	1	C0JBAB000335	R3042	ERJ3GEYG102	M.RESISTOR CH 1/16W 1M	-	
IC3107	C0JBAZ001348	IC	1	0003/12000000	R3044,45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
IC3108	NJM062M	IC	1	C0ABBB000027	R3047	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC3109	XC62AP5002P	IC	1		R3050	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	1
IC3111	XC62AP5002P	IC	1		R3051	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	1
IC3201	UPD65802G160	IC	1	C1ZBZ0001387	R3054	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
IC3202	C0JBAB000196	IC	1		R3055	ERJ3RBD163	M.RESISTOR CH 1/16W 16K	1	1
IC3203	TVHC244FT	IC	1		R3056	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1	
IC3204 IC3205	MC74HC86AF MC74HC125AF	IC IC	1	C0JBAZ000126	R3057 R3058	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 1K		
IC3205	MC74HC125AF	IC	1	C0JBAB000335	R3059	ERJ3GEYG102 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 0	-	
IC3207,08	TC7SH04FU	IC	2	0003/12000000	R3061,62	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
IC3209	C0JBAZ000514	IC	1		R3065	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	
IC3210	C0JBAF000184	IC	1		R3067	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC3212	MC74HC4538AF	IC	1	C0JBAM000012	R3072	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
IC3213	TC7S00FU	IC	1		R3074,75	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
IC3404		IC	1		R3082	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC3501	C0JBAB000196	IC	1		R3101	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
IC3502	TVHC153FT	IC IC	1	CO IBASOOOFS	R3102,03	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 2	2
IC3503	TC4W66F	IC .	1	C0JBAS000055	R3104 R3105	ERJ3GEYJ122 ERJ3GEYJ473	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 47K	H	
L3001	VLQ0163J680	COIL 68UH	1		R3105 R3107	ERJ3GEYJ473 ERJ3RBD153	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 15K		1
L3001	VLQ01033000 VLQ0319K101	COIL 100UH	1	G1C101K00022	R3109	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	H	
L3004-07	VLQ0319K101	COIL 100UH	4	G1C101K00022	R3110	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
L3009,10	VLQ0319K101	COIL 100UH	2	G1C101K00022	R3114	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	1
L3102	VLQ0163J221	COIL 220UH	1	G1C221J00003	R3115	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1	
L3201	VLQ0319K101	COIL 100UH	1	G1C101K00022	R3116	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	
L3501	VLQ0163J4R7	COIL 4.7UH	1	G1C4R7J00004	R3117	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	1
					R3118	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	1
P3501	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002	R3119	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1	
02004.05	00D4040A D	TRANSISTOR	_		R3120	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
Q3001-05 Q3101,02	2SD1819A-R 2SB1218A	TRANSISTOR TRANSISTOR	2		R3121 R3122	ERJ3GEYG472 ERJ3GEYJ274V	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 270K	-	1
Q3501	2SB1218A	TRANSISTOR	1		R3124	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	-	
Q3502	2SC3930-B	TRANSISTOR	1		R3125	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
Q3503	2SA1532-B	TRANSISTOR	1		R3126,27	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
Q3504	2SC3938-R	TRANSISTOR	1		R3128	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	1
Q3505,06	2SA1532-B	TRANSISTOR	2		R3130	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	1
Q3507	2SB1218A	TRANSISTOR	1		R3133	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
Q3508	2SD1819A-R	TRANSISTOR	1		R3134	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1	1
Dooro	ED 10.051/0000	M DECICEO OU AMON A OK			R3135	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3003 R3004	ERJ3GEYG332 ERJ3RED564	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 560K	1		R3141,42 R3144	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1	2
R3004		M.RESISTOR CH 1/16W 560K	1		R3144 R3146	ERJ3GEY0R00 ERJ3RBD103	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 10K	-	1
R3006	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		R3147,48	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	)
R3007	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R3149	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R3008,09	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	2		R3202	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R3010	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R3204-06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		3
R3011	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1		R3208,09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R3012,13	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R3210	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R3014	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R3211	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R3015,16	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R3212-16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 5	
R3017		M.RESISTOR CH 1/16W 0	1		R3222	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		3
R3018 R3019	ERJ3GEYJ104 ERJ3GEYJ272	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 2.7K	1		R3224-26 R3231-34	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	H	1
R3020		M.RESISTOR CH 1/16W 2.2K	1		R3236-46	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	11	1
R3021		M.RESISTOR CH 1/16W 220K	1		R3249-52	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R3022	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R3263	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R3023	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	_1		R3266	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_1	1
R3024	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R3269-73	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		5
		M.RESISTOR CH 1/16W 0	1		R3278	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3027	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R3281-83	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R3029		M.RESISTOR CH 1/16W 0	1		R3287	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_1	
R3030	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R3289,90	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-2	2
R3031 R3032	ERJ3RBD203 ERJ3RBD133	M.RESISTOR CH 1/16W 20K M.RESISTOR CH 1/16W 13K	1		R3291,92 R3293	ERJ3GEYJ221 ERJ3GEYG102	M.RESISTOR CH 1/16W 220  M.RESISTOR CH 1/16W 1K	-	1
R3032 R3033	ERJ3RBD133 ERJ3RBD182	M.RESISTOR CH 1/16W 13K  M.RESISTOR CH 1/16W 1.8K	1		R3293 R3295	ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 0	Η,	
R3034		M.RESISTOR CH 1/16W 1.6K	1		R3297-99	ERJ3GE10R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	3
R3035		M.RESISTOR CH 1/16W 68K	1		R3303	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3036		M.RESISTOR CH 1/16W 22K	1		R3305	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R3037	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R3307-09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R3038	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R3312-14	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	6.5	3
R3039	ERJ3RBD163	M.RESISTOR CH 1/16W 16K	1		R3316,17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2

Ref.No.	_		L	_		_		
	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs
R3319	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					
R3321	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					
R3323	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		■ E11	VEP03E84B	VIDEO IF P.C.BOARD	1
R3327	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			VEP03E85A	VIDEO IF SUB P.C.BOARD	1
R3329-31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3					
R3333	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					
R3336,37	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C101	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1
R3340	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C102	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1
R3342	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C103-06	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4
R3348	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C107	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1
R3349	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		C107	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1
R3350	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C108	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1
R3408,09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C108	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1
R3410	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		C109	ECUM1C105KBM		1
	ERJ3GEY0R00		Ė					-
R3417		M.RESISTOR CH 1/16W 0	2		C109,10	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-
R3503,04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 2		C110	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	
R3506	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C111	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	
R3509	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C111	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3511	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C112	ECST1CC336Z	T.CAPACITOR CH 16V 33U	_
R3512	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C112	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ
R3513	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C113	ECST1CX106Z	T.CAPACITOR CH 16V 10U	
R3515	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C113	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3516	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C114	ECST1CX106Z	T.CAPACITOR CH 16V 10U	L
R3517-19	ERJ3RBD101	M.RESISTOR CH 1/16W 100	3		C114	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3520	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C115	ECEV1AN330Q	E.CAPACITOR CH 10V 33U	
R3522,23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C115	ECST1CX106Z	T.CAPACITOR CH 16V 10U	П
R3524	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1		C116,17	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3525	ERJ3RBD243	M.RESISTOR CH 1/16W 24K	1		C118	ECEV1AN330Q	E.CAPACITOR CH 10V 33U	H
R3526	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C119,20	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	-
R3527	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1		C201	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	
R3528	ERJ3RBD221 ERJ3GEYJ562	M.RESISTOR CH 1/16W 220 M.RESISTOR CH 1/16W 5.6K	Η,		C201	ECST1CX106Z	T.CAPACITOR CH 25V 0.10	١.
	1		1					
R3529	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	<b>⊢</b> ¹		C203	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ
R3530	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C204	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3531	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C204	VCK0150	C.CAPACITOR	
R3533	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C205	ECST1CC336Z	T.CAPACITOR CH 16V 33U	
R3534	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		C205	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	
R3535	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		C206	ECUX1H0R5CCV	C.CAPACITOR CH 50V 0.5P	
R3542	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C206	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3544	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C207	ECST1CC336Z	T.CAPACITOR CH 16V 33U	•
					C207	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	,
SW3001	VSS0342	SWITCH	1	K0D112B00056 FOR VEP23490A	C208	ECST1CC336Z	T.CAPACITOR CH 16V 33U	
					C208	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	
TG3101	EYF6CU	TEST POINT	1		C209	ECST1CX106Z	T.CAPACITOR CH 16V 10U	Η.
TG3501	EYF6CU	TEST POINT	1		C209	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	۲.
	1		H.		C210	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	١
TD3001 05	EVE6CII	TEST POINT	١,					۲.
	EYF6CU		-5		C210	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	L
TP3101	EYF6CU	TEST POINT	1		C211	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	<u> </u>
TP3201-07	EYF6CU	TEST POINT	7		C211	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	L.
TP3501	EYF6CU	TEST POINT	1		C212	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
					C212		C.CAPACITOR CH 50V 2200P	•
VR3001	EVM7JGA00B23	V.RESISTOR 2K	1		C213	ECST1CC336Z	T.CAPACITOR CH 16V 33U	Ľ
VR3002	EVM7JGA00B53	V.RESISTOR 5K	1		C214	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	L
VR3101	EVM7JGA00B14	V.RESISTOR 10K	1		C214	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
VR3102	EVM7JGA00B53	V.RESISTOR 5K	1		C215	ECST1CY475	T.CAPACITOR CH 16V 4.7U	
VR3103	EVM7JGA00B23	V.RESISTOR 2K	1		C216	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	П
VR3104	EVM7JGA00B14	V.RESISTOR 10K	1		C218,19	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Г
VR3501-03	VRV0161B202	V.RESISTOR 2K	3		C220	ECST1CC336Z	T.CAPACITOR CH 16V 33U	H
VR3504	EVM7JGA00B14	V.RESISTOR 10K	1		C221	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H
VR3504 VR3505	VRV0161B202	V.RESISTOR 10K	H		C222,23	ECUX1E104ZFV	C.CAPACITOR CH 50V 0.01U	۲
	V11.VU 10 10202		-					H
	\/D\/0464B400		1 1		C224	ECST1CC336Z	T.CAPACITOR CH 16V 33U	H
VR3506	VRV0161B102	V.RESISTOR 1K			C225	ECUM1C334KBM	C.CAPACITOR CH 16V 0.33U	1
	VRV0161B102 VRV0161B202	V.RESISTOR 1K  V.RESISTOR 2K	2					_
VR3506 VR3507,08	VRV0161B202	V.RESISTOR 2K			C226	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	
VR3506 VR3507,08	<b>!</b>			H1C2705B0006			C.CAPACITOR CH 50V 220P C.CAPACITOR CH 16V 0.33U	
VR3506 VR3507,08 X3001	VRV0161B202	V.RESISTOR 2K	1	H1C2705B0006 H1C3605A0002	C226			
VR3506 VR3507,08 X3001 X3003	VRV0161B202 VSX0788	V.RESISTOR 2K  CRYSTAL OSCILLATOR	1		C226 C227	ECUM1C334KBM	C.CAPACITOR CH 16V 0.33U	
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR	1 1	H1C3605A0002	C226 C227 C228	ECUM1C334KBM ECST1CX106Z	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U	
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670 VSX0338	V.RESISTOR 2K CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV	C.CAPACITOR CH 16V 0.33U  T.CAPACITOR CH 16V 10U  C.CAPACITOR CH 50V 0.01U  T.CAPACITOR CH 16V 10U	
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670 VSX0338	V.RESISTOR 2K CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U	
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670 VSX0338	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231 C232	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV ECUX1H080DCV	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 8P	
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670 VSX0338 VSX0688	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  MISCELLANEOUS	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231 C232 C233	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV ECUX1H080DCV ECUX1H330JCV	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 33P	
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX078B VSX0670 VSX0338 VSX0688	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  MISCELLANEOUS  SCREW	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231 C232 C233 C234	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV ECUX1H080DCV ECUX1H330JCV ECUX1H080DCV	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 8P	
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670 VSX0338 VSX0688  XSB2+6FX VGQ4618	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  MISCELLANEOUS  SCREW  NUMBER PLATE (3)	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231 C232 C233 C234 C235	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV ECUX1H080DCV ECUX1H330JCV ECUX1H080DCV ECUX1H080DCV ECST1CC336Z	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 56V 0.01U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 8P T.CAPACITOR CH 50V 8P T.CAPACITOR CH 16V 33U	
VR3506	VRV0161B202 VSX078B VSX0670 VSX0338 VSX0688	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  MISCELLANEOUS  SCREW	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231 C232 C233 C234 C235 C236	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV ECUX1H080DCV ECUX1H080DCV ECUX1H080DCV ECUX1H080DCV ECST1CC336Z ECUX1H680JCV	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 33P C.CAPACITOR CH 50V 8P T.CAPACITOR CH 50V 8P T.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 8P T.CAPACITOR CH 50V 68P	
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670 VSX0338 VSX0688  XSB2+6FX VGQ4618	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  MISCELLANEOUS  SCREW  NUMBER PLATE (3)	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231 C232 C232 C233 C224 C235 C236 C237	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV ECUX1H080DCV ECUX1H080DCV ECUX1H080DCV ECUX1H680DCV ECUX1H680DCV ECST1CC336Z ECUX1H680JCV ECUX1H680JCV	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 8P T.CAPACITOR CH 16V 33U C.CAPACITOR CH 16V 33U C.CAPACITOR CH 50V 68P C.CAPACITOR CH 50V 3300P	1 1 1 1 1 1 1 1 1 1
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670 VSX0338 VSX0688  XSB2+6FX VGQ4618	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  MISCELLANEOUS  SCREW  NUMBER PLATE (3)	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231 C232 C233 C234 C235 C236 C237 C238,39	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV ECUX1H03KBV ECUX1H080DCV ECUX1H080DCV ECST1CC336Z ECUX1H680JCV ECUX1H332KBV ECUX1H332KBV	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 8P T.CAPACITOR CH 50V 8P T.CAPACITOR CH 16V 33U C.CAPACITOR CH 50V 68P C.CAPACITOR CH 50V 0.01U	1 1 1 1 1 1 1 1 1 1 1 1 1 1 2
VR3506 VR3507,08 X3001 X3003 X3101	VRV0161B202 VSX0788 VSX0670 VSX0338 VSX0688  XSB2+6FX VGQ4618	V.RESISTOR 2K  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR  MISCELLANEOUS  SCREW  NUMBER PLATE (3)	1 1	H1C3605A0002 H1C1435A0002	C226 C227 C228 C229 C230 C231 C232 C232 C233 C224 C235 C236 C237	ECUM1C334KBM ECST1CX106Z ECUX1H103KBV ECST1CX106Z ECUX1H103KBV ECUX1H03KBV ECUX1H080DCV ECUX1H080DCV ECST1CC336Z ECUX1H680JCV ECUX1H332KBV ECUX1H332KBV	C.CAPACITOR CH 16V 0.33U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U T.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 8P T.CAPACITOR CH 16V 33U C.CAPACITOR CH 16V 33U C.CAPACITOR CH 50V 68P C.CAPACITOR CH 50V 3300P	1 1 1 1 1 1 1 1 1 1 1 2

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C241	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C446	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C242	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	1		C447	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
C243	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C448	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
C301	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C449	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1	
C301	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP03E85A	C451-54	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	ı
C302	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C501	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C303	ECEV0JV101Q	E.CAPACITOR CH6.3V 100U	1		C502	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
C305	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP03E85A	C503	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1	
C306	ECEV0JV101Q	E.CAPACITOR CH6.3V 100U	1		C504	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1	
C306	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP03E85A	C505	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1	Ц
C307	ECEV0JV101Q	E.CAPACITOR CH6.3V 100U	1		C506	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	Ц
C307	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP03E85A	C507	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007
C308	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	C509	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007
C309	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP03E85A	C511	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C309	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C512	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007
C310	ECST1CY105	C.CAPACITOR CH 16V 1U	1		C513	ECUX1H181JCV	C.CAPACITOR CH 50V 180P	1	
C310	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP03E85A	C514	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C311	ECST1CY335ZR	T.CAPACITOR CH 16V 3.3U	1		C515	ECUX1C473KBV	C.CAPACITOR CH 16V 0.047U	1	
C311	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	FOR VEP03E85A	C516,17	ECST1CC336Z	T.CAPACITOR CH 16V 33U	2	
C312	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C518	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
C313	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP03E85A	C519	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
C313	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C520	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C314	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP03E85A	C521	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C314	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	==::	C522		C.CAPACITOR CH 50V 0.01U	1	
C315	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	C524	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C315	ECUX1H101JCV	C.CAPACITOR CH 50V 100P		FOR VEP03E85A	C525	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C316	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	1		C526	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
C317,18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.470	2		C527	ECST1CC336Z	T.CAPACITOR CH 16V 33U		
C317,18 C319,20	ECUX1E104ZFV ECUX1H221JCV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 220P	2		C527	ECST1CC336Z ECST1CX106Z	T.CAPACITOR CH 16V 33U		
C319,20	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C529			1	1
			-		-	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	H	
C322	ECUX1H331JCV ECUX1H103KBV	C.CAPACITOR CH 50V 330P C.CAPACITOR CH 50V 0.01U	1		C530	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	F.	
C323			1		C531	ECUX1E104ZFV		1	
C324	ECEV1HN3R3Q	E.CAPACITOR CH 50V 3.3U	1		C532	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C325	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C534	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C401	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	FOR VEP03E85A	C535	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C401	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C536	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
C402	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	FOR VEP03E85A	C537	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
C402	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C538	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
C403,04	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2		C539	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
C406,07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C540	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C408	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C541	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C409	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	1		C542	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C410	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		C544	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C411	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1		C545	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C412	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C546	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
C413	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	1		C547,48	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	F1J1E1040007
C414	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1						
C415,16	ECST1CC336Z	T.CAPACITOR CH 16V 33U	2		D101	MA142K	DIODE	1	II
C417,18	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		D101	MA704	DIODE	_1	FOR VEP03E85A
C419	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1		D102	MA142K	DIODE	1	
C420	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		D102	MA704	DIODE	1	FOR VEP03E85A
C421	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		D103,04	MA3020	DIODE	2	FOR VEP03E85A
C422	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		D501	MA142K	DIODE	1	
C423	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1						
C424	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		FL201	VLF1015	FILTER	1	
C425	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		FL202	VLD0266	DELAY LINE	1	
C426	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		FL401	VLF1179	FILTER	1	
C428	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1						
C429	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC101	C0JBAZ001348	IC	1	
C430	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC101	XC62AP5002P	IC	1	FOR VEP03E85A
C431	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC102	NJM062M	IC	1	C0ABBB000027 FOR VEP03E85A
C431	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC102	C0JBAZ000279	IC	1	FOR VEP03E85A
C432		C.CAPACITOR CH 50V 6P	1		IC105	C0JBAA000102	IC		FOR VEP03E85A
C434	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC201	MC141625AFU	IC	-	C1AB00000103
C434 C435	ECUX1H220JCV ECUX1H820JCV	C.CAPACITOR CH 50V 22P	1		IC201	UPC2384GA	IC IC	_	FOR VEP03E85A
C435		C.CAPACITOR CH 50V 82P	-		IC201	AD817AR	IC IC		C0ABAB000062
			- 1		-		IC IC	-	FOR VEP03E85A
C437	ECST1CX106Z		-		IC202	COCBABCO0049		-	OK VEFUSEOSA
C438	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	1		IC203	XC62AP5002P	IC IC	1	EOD VEDOSESSA
C439	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC204	COJBAA000102	IC IC	1	FOR VEP03E85A
C440		C.CAPACITOR CH 50V 47P	1		IC204	MST003MS	IC IC	1	J1DZB0000002
C441		C.CAPACITOR CH 50V 7P	1		IC205	C0JBAB000180	IC	1	COADADOOCCC
C442		C.CAPACITOR CH 50V 22P	1		IC206	AD817AR	IC .	1	C0ABAB000062
C443	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		IC301	AN3171S	IC	1	
C444	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC301	CG46183-134	IC	-	FOR VEP03E85A
C445	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		IC302	C0DBZGH00001	IC	1	C0CBADC00010
1									1

5	5	B (1)	L				T	
No.	Part No. TVHC541FT	Part Name & Description	Pc	Remarks FOR VEP03E85A	Ref.No. QR101,02	_	Part No. UN5213	
6	TVHC541F1 TVHT541FT	IC IC	+	FOR VEP03E85A FOR VEP03E85A	QR101,02	UN	5213	1RANSISTOR-RESISTOR
09	C0JBAF000184	IC	1	FOR VEP03E85A	R101	ERJ3GE	Y0R00	Y0R00 M.RESISTOR CH 1/16W 0
311	UG10358B	IC	1	C1ZBZ0000700 FOR VEP03E85A	R101	ERJ3GEYJ47		
314	C0JBAF000184	IC	1	FOR VEP03E85A	R102	ERJ3GEYG152	_	
IC315	C0JBAC000111	IC	1	FOR VEP03E85A	R102	ERJ3GEYG471		M.RESISTOR CH 1/16W 470
IC401	C0JBAA000102	IC	1		R103	ERJ3GEYJ105	-	M.RESISTOR CH 1/16W 1M
IC402	COJBAZO01348	IC IC	1	COARAROOOG2	R103	ERJ3GEYJ473	-	M.RESISTOR CH 1/16W 47K
IC403	AD817AR C0JBAZ001348	IC IC	1	C0ABAB000062	R104 R104	ERJ3GEYG152 ERJ3GEYJ683		M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 68K
IC405	C03BAZ001348 C0ABBB000158	IC	H-1	C0ABBA000045	R105	ERJ3GEYJ473		M.RESISTOR CH 1/16W 47K
IC406	C0CBBDB00004	IC	1	0.7.00.0.10	R105	ERJ3RBD512	_	M.RESISTOR CH 1/16W 5.1K
IC407	C0JBAZ001348	IC	1		R106	ERJ3GEYG332		M.RESISTOR CH 1/16W 3.3K
IC501	XC62AP5002P	IC	1		R106	ERJ3GEYJ105		M.RESISTOR CH 1/16W 1M
IC502	C1AB00001301	IC	1		R107	ERJ3GEYG102		M.RESISTOR CH 1/16W 1K
IC503	TVS1129	IC	1	C0JBAZ000525	R107	ERJ3GEYJ473		M.RESISTOR CH 1/16W 47K
IC504-06	CXD1176Q	IC	3	3	R108	ERJ3GEY0R00	+	M.RESISTOR CH 1/16W 0
IC507	TC7SH04FU	IC	1		R108,09	ERJ6RBD151	4	M.RESISTOR CH 1/10W 150
IC508	TC7W74FU	IC	1		R110	ERJ3GEYJ223	+	M.RESISTOR CH 1/16W 22K
L101-03	VLQ0319K101	COIL 100UH		G1C101K00022	R111 R112	ERJ3GEYJ101 ERJ3GEY0R00	٠	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 0
L101-03	VLQ0319K101 VLQ0319K101	COIL 1000H	1	G1C101K00022	R112	ERJ3GEY0R00 ERJ3GEYG472	+	M.RESISTOR CH 1/16W 0
L104	VLQ0319K101	COIL 100UH	1	G1C101K00022 FOR VEP03E85A	R113	ERJ3GEYJ105	+	M.RESISTOR CH 1/16W 1M
L201	VLQ0319K101	COIL 100UH	1	G1C101K00022	R114	ERJ3GEYJ330	-	M.RESISTOR CH 1/16W 33
L201	VLQ0464K6R8	COIL 6.8UH	1	G1C6R8K00007 FOR VEP03E85A	R115	ERJ3GEYG102	ţ	M.RESISTOR CH 1/16W 1K
L202	ELJNA1R5JF	COIL 1.5UH	1	FOR VEP03E85A	R116	ERJ3GEYJ330	Ĵ	M.RESISTOR CH 1/16W 33
L202-06	VLQ0319K101	COIL 100UH	5	G1C101K00022	R117,18	ERJ6RBD151	l	M.RESISTOR CH 1/10W 150
L207	VLQ0426J180	COIL 18UH	1	G1C180J00003	R119	ERJ3GEYJ223	ļ	M.RESISTOR CH 1/16W 22K
L208	VLQ0426J220	COIL 22UH	1	G1C220J00007	R120	ERJ3GEYJ101	4	M.RESISTOR CH 1/16W 100
L209	VLQ0426J3R3	COIL 3.3UH	1	G1C3R3J00009	R121	ERJ3GEYG472	+	M.RESISTOR CH 1/16W 4.7K
L210	VLQ0426J180	COIL 18UH COIL 22UH	1	G1C180J00003 G1C220J00007	R122	ERJ3GEYJ101	ł	M.RESISTOR CH 1/16W 100
L211 L401	VLQ0426J220 VLP0145	COIL 22UH	1	G1C220J00007 FOR VEP03E85A	R123 R124-26	ERJ3GEYG102 ERJ3GEY0R00	ł	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 0
L401	VLQ0426J120	COIL 12UH	1	G1C120J00005	R201	ERJ3GEY0R00	+	M.RESISTOR CH 1/16W 0
L402	VLP0145	COIL	1	FOR VEP03E85A	R201,02	ERJ3GEYG102	١	M.RESISTOR CH 1/16W 1K
L403	VLQ0426J680	COIL 68UH	1	G1C680J00007	R203,02	ERJ3GEY0R00	١	M.RESISTOR CH 1/16W 0
L404,05	VLQ0319K101	COIL 100UH	2	G1C101K00022	R204	ERJ3GEYJ101	٠	M.RESISTOR CH 1/16W 100
L406	VLQ0426J820	COIL 82UH	1	G1C820J00001	R205	ERJ3GEYJ331	j	M.RESISTOR CH 1/16W 330
L407	VLQ0426J680	COIL 68UH	1	G1C680J00007	R206,07	ERJ3GEY0R00		M.RESISTOR CH 1/16W 0
L409	VLQ0426J680	COIL 68UH	1	G1C680J00007	R207	ERJ3GEYJ101		M.RESISTOR CH 1/16W 100
L410	VLQ0426J820	COIL 82UH	1	G1C820J00001	R208	ERJ3GEYJ221		M.RESISTOR CH 1/16W 220
L411	VLQ0426J680	COIL 68UH	1	G1C680J00007	R209	ERJ3GEYG102		M.RESISTOR CH 1/16W 1K
L413	VLQ0319K101	COIL 100UH	1	G1C101K00022	R210	ERJ3GEYG102	1	M.RESISTOR CH 1/16W 1K
L501	VLQ0163J221	COIL 220UH	<sup>1</sup>	G1C221J00003	R210	ERJ3GEYG332		M.RESISTOR CH 1/16W 3.3K
L502 L503	VLQ0319K101 ERJ8GEY0R00	COIL 100UH  M.RESISTOR CH 1/8W 0	1	G1C101K00022	R211 R211	ERJ3GEYG102 ERJ3GEYG102		M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K
L503	VLQ0319K101	COIL 100UH	,	G1C101K00022	R211	ERJ3GEY0R00	١	M.RESISTOR CH 1/16W 0
L602-11	VLP0155	COIL	10		R212	ERJ3GEYJ331	f	M.RESISTOR CH 1/16W 330
			Ħ		R213	ERJ3GEYJ222	+	M.RESISTOR CH 1/16W 2.2K
P1	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002	R214	ERJ3GEYG102	-	M.RESISTOR CH 1/16W 1K
P2	VJP3819E100	CONNECTOR (MALE)	_	K1KAA0A00071	R214	ERJ3GEYG472	1	M.RESISTOR CH 1/16W 4.7K
P3	VJP3358C012	CONNECTOR (MALE)	1	K1KA12A00138	R215	ERJ3GEY0R00		M.RESISTOR CH 1/16W 0
P401	VJS3819E100	CONNECTOR (FEMALE)	1	K1KBA0A00067 FOR VEP03E85A	R215	ERJ3GEYJ473	4	M.RESISTOR CH 1/16W 47K
					R216	ERJ3GEY0R00	-	M.RESISTOR CH 1/16W 0
Q101,02	2SB1114	TRANSISTOR	2		R216	ERJ3GEYJ680	4	M.RESISTOR CH 1/16W 68
Q103	2SD1280-R	TRANSISTOR	1		R217,02	ERJ3GEY0R00	+	M.RESISTOR CH 1/16W 0
Q104,05	2SB1218A-R	TRANSISTOR	1		R218	ERJ3GEYJ103	٠	M.RESISTOR CH 1/16W 10K
Q106 Q107	2SD1819A-R XN0460100L	TRANSISTOR TRANSISTOR-RESISTOR	1		R219 R219	ERJ3GEYG102 ERJ3GEYJ680	+	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 68
Q201-04	2SD1819A-R	TRANSISTOR-RESISTOR TRANSISTOR	4		R219 R220	ERJ3GEYJ680 ERJ3GEYG102	+	M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K
Q401	2SB1218A-R	TRANSISTOR	1		R220	ERJ3GEYJ103	ł	M.RESISTOR CH 1/16W 10K
Q402	2SD1819A-R	TRANSISTOR	1		R221	ERJ3GEY0R00	+	M.RESISTOR CH 1/16W 0
Q403	2SA1532-B	TRANSISTOR	1		R222	ERJ3GEY0R00	+	M.RESISTOR CH 1/16W 0
Q404,05	2SD1819A-R	TRANSISTOR	2		R222	ERJ3GEYJ684	-	M.RESISTOR CH 1/16W 680K
Q406	2SA1532-B	TRANSISTOR	1		R223	ERJ3GEY0R00		M.RESISTOR CH 1/16W 0
Q407	2SD1819A-R	TRANSISTOR	1		R223	ERJ3GEYJ683		M.RESISTOR CH 1/16W 68K
Q408,09	2SB1218A-R	TRANSISTOR	2		R224	ERJ3GEYJ222		M.RESISTOR CH 1/16W 2.2K
	2SA1532-B	TRANSISTOR	1		R225,26	ERJ3GEYG102		M.RESISTOR CH 1/16W 1K
Q410	100D40404 D	TRANSISTOR	1		R227	ERJ3GEYJ222		M.RESISTOR CH 1/16W 2.2K
Q410 Q411	2SD1819A-R		1		R228,29	ERJ3GEYG102		M.RESISTOR CH 1/16W 1K
Q410 Q411 Q412	2SA1532-B	TRANSISTOR			R230	ERJ3GEYJ105		M.RESISTOR CH 1/16W 1M
Q410 Q411 Q412 Q413	2SA1532-B 2SD1819A-R	TRANSISTOR	1		D224			M.RESISTOR CH 1/16W 22K
Q410 Q411 Q412 Q413 Q414,15	2SA1532-B 2SD1819A-R 2SB1218A-R	TRANSISTOR TRANSISTOR	1 2		R231	ERJ3GEYJ223	+	
Q410 Q411 Q412 Q413 Q414,15 Q416	2SA1532-B 2SD1819A-R 2SB1218A-R 2SA1532-B	TRANSISTOR TRANSISTOR TRANSISTOR	1 1		R232	ERJ3GEY0R00	I	M.RESISTOR CH 1/16W 0
Q410 Q411 Q412 Q413 Q414,15	2SA1532-B 2SD1819A-R 2SB1218A-R	TRANSISTOR TRANSISTOR	1 1 1			ERJ3GEY0R00 ERJ3GEYJ331		M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 330
Q410 Q411 Q412 Q413 Q414,15 Q416	2SA1532-B 2SD1819A-R 2SB1218A-R 2SA1532-B	TRANSISTOR TRANSISTOR TRANSISTOR	1 1 1		R232 R233	ERJ3GEY0R00		

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	
R235	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R423,24	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	2
R236	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R425	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	<i>'</i>	1
R237,38	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R426	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
R239	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R427	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K		1
R240	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R428	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	,	1
R241	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R429	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
R242	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R430	ERJ3RED750	M.RESISTOR CH 1/16W 75		1
R243	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R431	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		1
R301	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	FOR VEP03E85A	R432,33	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 2	2
R301	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R434,35	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	-	2
R302	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	FOR VEP03E85A	R436	ERJ3GEYG471	M.RESISTOR CH 1/16W 470		1
R303	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1 OK VEI GOEGOA	R437	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	١.	
	ERJ3GEYJ101		- 1	EOD VEDOSESEA				١,	<u> </u>
R304		M.RESISTOR CH 1/16W 100	1	FOR VEP03E85A	R438,39	ERJ3GEY0R00		Ľ	<u> </u>
R304	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R440	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	L	1
R305	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	FOR VEP03E85A	R441	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	Ľ	1
R305	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R443,44	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
R306	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	FOR VEP03E85A	R445	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	<i>'</i>	1
R306	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R446,47	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
R307	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	FOR VEP03E85A	R448,49	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	2
R307	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R450	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	-	1
R308	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	FOR VEP03E85A	R451	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
R308	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R452	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R309	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85A	R453	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	1
R309	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	****	R454	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	۲.	1
R310	ERJ3GEY0R00	M.RESISTOR CH 1/16W 00K	1	FOR VEP03E85A	R455	ERJ3RED750	M.RESISTOR CH 1/16W 4.7K	F.	1
R310	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	-	000007	R456	ERJ3GEYJ222	M.RESISTOR CH 1/16W 7/5  M.RESISTOR CH 1/16W 2.2K	Η.	1
			1	EOD VEDOSEREA				H	2
R311	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85A	R457,58	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R311	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R459,60	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	<u></u>
R312	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		FOR VEP03E85A	R461	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	<i>\</i>	<u> </u>
R312	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R462	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	Ľ	1
R313,14	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2		R463,64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R315	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002 FOR VEP03E85A	R465	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	-	1
R315	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R466	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	,	1
R316	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R501	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	-	1
R317	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R502	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	-	1
R318	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85A	R503	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	٠	1
R318	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R504	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
R319	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R505	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	١.	1
R320	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002 FOR VEP03E85A	R506	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	١.	1
R321	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		FOR VEP03E85A	R507	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K		1
R322	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		D0GB103JA002 FOR VEP03E85A			M.RESISTOR CH 1/16W 1K	١.	1
					R508	ERJ3GEYG102		H.	1
R323	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		FOR VEP03E85A	R509	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	H	
R324-26	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	FOR VEP03E85A	R510	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L	1
R329-32	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	FOR VEP03E85A	R513	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K		1
R335	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	FOR VEP03E85A	R514	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
R337	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85A	R516	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	<i>'</i>	1
R338	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	FOR VEP03E85A	R517	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	-	1
R339-41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	FOR VEP03E85A	R518	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	-	1
R343	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85A	R519	VRE006622102	V.RESISTOR CH 1/10W 1K	1	1 D0YD102JA008
R345	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002 FOR VEP03E85A	R520,21	ERJ6GEYJ335	M.RESISTOR CH 1/10W 3.3M	2	2
R347	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		D0GB103JA002 FOR VEP03E85A	R522	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	-	1
R351	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		FOR VEP03E85A	R523	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R353,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		FOR VEP03E85A	R524	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R355-64	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		FOR VEP03E85A	R525	VRE006607103	M.RESISTOR CH 1/10W 10K	۲.	1 D0YD103JA006
R372-74	ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 0	_	FOR VEP03E85A	R526,27	ERJ6GEYJ335	M.RESISTOR CH 1/10W 10K	۲.	2
			3	I OIL VEFUULUUM				F.	4
R401	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VERNOENEA	R528	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	H	1 DOOD400 14000
R402	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85A	R529	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	<b> </b>	1 D0GB103JA002
R402	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R530	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	Ľ	<u> </u>
R403	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R531	VRE006607103	M.RESISTOR CH 1/10W 10K	1	1 D0YD103JA006
R404	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R532,33	ERJ6GEYJ335	M.RESISTOR CH 1/10W 3.3M	2	2
R405	ERJ3RED750	M.RESISTOR CH 1/16W 75	1		R601-04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	4
R406	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		L	<u> </u>		1	
R407	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TG101	EYF6CU	TEST POINT	ľ	1
R408	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R409	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP101,02	EYF6CU	TEST POINT	2	2 FOR VEP03E85A
R410,11	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2		TP201,02	EYF6CU	TEST POINT	-	2
R412	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP301-03	EYF6CU	TEST POINT	F,	3 FOR VEP03E85A
R412 R413	ERJ3GEYG682	M.RESISTOR CH 1/16W 1K	1		TP501-03	EYF6CU	TEST POINT	-	3
			1		17 30 1-03		. 2011 01111	F	1
R414	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		\/D004.05	E) (MZ IC A CODG	V DECICTOR OF	Η.	
R415	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		VR201,02	EVM7JGA00B23	V.RESISTOR 2K	<b>⊢</b> ²	
R416	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		VR401	EVM7JGA00B23	V.RESISTOR 2K	Ľ	1
R417	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		VR402	EVM7JGA00B24	V.RESISTOR 20K	Ľ	1
R418,19	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		VR403,04	EVM7JGA00B23	V.RESISTOR 2K	1 2	2
R420	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		VR405	EVM7JGA00B24	V.RESISTOR 20K	'	I
R421,22	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		VR406,07	EVM7JGA00B23	V.RESISTOR 2K	L 2	2
					-			•	

For Part   Par					<u> </u>		1		I	
MORROW   CONTRACTO COLLUTION   PROTECTION CONTRACTOR   COLLUTION   COLUTION   C				Pcs	Remarks				Pcs	Remarks
MORNEY   CONTRAC COCILITIES   MICCOMMONDER   COMMONDER   501	EVM7JGA00B13	V.RESISTOR 1K	1		1			1		
MORNING   MATERIAL MATERIAL   MATERIAL   MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL   MATERIAL MATERIAL MATERIAL   MATERIAL MA				<b>L</b> .					1	
MORELLANDOUS				-		1			1	
MASSESS   COLITION   COLITION   COLUM	X201	VSX0796	CRYSTAL OSCILLATOR	1	H0J/15400003				1	C1AB00000555
Message   P.C. P. FOOT DEPR   1			MICOELLANEOUS						2	
MISSING   MIS			MISCELLANEOUS						1	
MORECUTE   MORECUTE		V#405500	D C D DOCT (200D C)	_					2	047070000450
MISSER   MIT				-		1			1	C1ZBZ0000156
MODIFIED   NATIONAL PROPERTY   CONTRIBUTION   CO									1	
				3					1	04707000070
CARROLD				-		1			1	C12B20000878
		VGQ4724	NUMBER PLATE (6)	-					1	
PROJ.   PROJ									1	COARRONO044
BELL   NOTICE   PROPERTY   PROP						100003	NJW4336W	ic		CUADBB000044
1						ICE6006	V IE1047	IC SOCKET	1	
E-MORPH   CAMPACTOR 8.97 SQL						101 0000	V31 1047	IC SOCKET		
E-MORPH   CAMPACTOR 8.97 SQL	<b>■</b> E12	VED06C45C	VTD SYSCON B C BOARD	1	(PTL)	ICS6006	V/193427V032	CONNECTOR (FEMALE)	1	
Deptile   Dept	EIZ	VEPU6C45G	VIR SYSCON P.C.BOARD	-	(RTL)	1056006	VJ53427XU32	CONNECTOR (FEMALE)	-	
Deptile   Dept						1,6004	V/I O0240K400	COIL 10LIL	1	C1C100K00033
BEATH   BEATH   DEPARTOR CH 200 SLU   1   1   1   1   1   1   1   1   1	C6001	EEVHB0 1330	E CAPACITOR 6 3V 3311	1		1			1	010100N00023
EXPAISION   EXPAISION   EXPAISION   1				1					1	G1C101K00022
Security Property   Company				1		1			1	S. 5 10 1100022
COMMUNICATION   COLORADITION CHESTOR   SP   2				2					1	G1C101K00022
									1	3.31011000ZZ
CAMPATTER   CAMPATTER CAMPATTER   CAMPATTER CAMPATTER   CAMPATTER CAMPATTE				<del> </del>					1	G1C101K00022
Marie   Countine   C				1		20002		100011	l '	
MORESTEED   CAPACITOR CHEAP JOIN   1   0   08801   3891899AR   RANSSTOR RESISTOR   1   0   08801   3891899AR   RANSSTOR RESISTOR   1   0   08801   3891899AR   RANSSTOR RESISTOR   1   0   0   0   0   0   0   0   0   0				6		P6001	VJP4064O160	CONNECTOR (MALF)	1	K1KBG0B00002
CONTROL   CAPACITIC CLASS OF 129   1				_		. 5501	. 5. 100 (40100		F'	50050002
CORRESPONDED   CAPACITICS CHIEF ALTERNATION   CAPACITICS CHI				1		Q6801	2SD1819A-R	TRANSISTOR	1	
				1						
Control   Cont				1		QR6001	UN5213	TRANSISTOR-RESISTOR	1	
Commons				1					1	
CONTRIBUTION   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   1   CONTRIBUTION   CAPACITOR CH 29V 0.1U   5   CAPACITOR CH 29V				1		1			2	
CORREGION   CONTRIBUTED   COMPACTION CAY AND TO 10   0   0   0   0   0   0   0   0   0				3					4	
				8					1	
CREAT   COLINETIONAZEY   C.CAPACITOR CH 25V 0.1U   9				1					1	
				1					3	
R8002   ERJSGEYG17   M.RESISTOR CH 1/16W 470   1	C6213-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9						
RECORD   ECVINETIOLETY   CAPACITOR CH 28V 0.1U   5   REDUCE   ERJSGEV/GAT   MERSISTOR CH 176W 470   1				1		R6001	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
C6301   ECVHB0J101   ECAPACITOR 6.3V 100U   1   R6003_04   ERJSGEY_J683   M.RESISTOR CH 1/16W 68K   2   C6304   ECVISTENDATION CAPACITOR CH 5V 0.1U   1   R6005_06   ERJSGEY_J103   M.RESISTOR CH 1/16W 10K   2   D056103A002   C6304   ECVISTENDATION CH 5V 0.1U   1   R6005_06   ERJSGEY_J103   M.RESISTOR CH 1/16W 10K   1   C6306-12   ECVISTENDATION CH 5V 0.1U   2   R6005_06   ERJSGEY_J103   M.RESISTOR CH 1/16W 10K   1   C6306-12   ECVISTENDATION CH 5V 0.1U   2   R6005_06   ERJSGEY_J104   M.RESISTOR CH 1/16W 10K   1   C6306-12   ECVISTENDATION CH 5V 0.1U   2   R6010_06   ERJSGEY_J104   M.RESISTOR CH 1/16W 10K   1   C6306-12   EVIX.1EDUZEY   C.CAPACITOR CH 5V 0.1U   2   R6010_06   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   1   C6306-12   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   1   C6306-12   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   1   C6306-12   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   1   C6306-12   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   C6306-12   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   C6306-12   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   C6306-12   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 68K   1   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTOR CH 1/16W 10K   2   ERJSGEY_J105   M.RESISTO				5		1			1	
C6302.0   ECH-HB01330   C.CAPACITOR R.3V 33U   2				1					2	
R8005   ECUX1H22QUC   C.CAPACITOR CH 50V   22P				2					2	D0GB103JA002
C839-12   CUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   4   R8009   ERJSGEY_J104   M.RESISTOR CH 1/16W 10K   1	C6304	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6007	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1	
C6801,02   CUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   R6010   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1	C6305	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		R6008	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
C8803,04   ECUX11100DCV   C.CAPACITOR CH 50V 10P   2   R8011   ERJ3GEYJ883   M.RESISTOR CH 1/16W 68K   1   C8805-07   ECUX15104ZFV   C.CAPACITOR CH 25V 0.1U   3   R8012   ERJ3GEYJ863   M.RESISTOR CH 1/16W 1M   1   C8808   ECUX15104ZFV   C.CAPACITOR CH 50V 27P   1   R8013   ERJ3GEYJ893   M.RESISTOR CH 1/16W 1M   1   C8810   ECUX15104ZFV   C.CAPACITOR CH 50V 1PP   1   R8013   ERJ3GEYJ893   M.RESISTOR CH 1/16W 68K   1   C8811   ECUX15104ZFV   C.CAPACITOR CH 50V 1PP   1   R8014   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   D0GB103JA002   C8811   ECUX15104ZFV   C.CAPACITOR CH 25V 0.1U   1   R8015   ERJ3GEYJ221   M.RESISTOR CH 1/16W 220   1   C8813.14   ECUX15104ZFV   C.CAPACITOR CH 25V 0.1U   2   R8015   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   2   C8813.14   ECUX15104ZFV   C.CAPACITOR CH 25V 0.1U   2   R8019   ERJ3GEYJ803   M.RESISTOR CH 1/16W 10K   2   C8813   ECUX15104ZFV   C.CAPACITOR CH 25V 0.1U   1   R8022   ERJ3GEYJ803   M.RESISTOR CH 1/16W 10K   1   C8818   EEVHPIC100   E.CAPACITOR 16V 10U   1   R8023   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   D0GB103JA002   C8818   EEVHPIC100   E.CAPACITOR 16V 10U   1   R8023   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   D0GB103JA002   C8819   ECUX15104ZFV   C.CAPACITOR CH 25V 0.1U   1   R8025   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   D0GB103JA002   C8819   ECUX15104ZFV   C.CAPACITOR CH 25V 0.1U   1   F1JIC105A083   R8025   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   D0GB103JA002   R8021   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   D0GB103JA002   R8021   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   D0GB103JA002   R8021   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   ERJ3GEYJ303   R8021   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   ERJ3GEYJ303   R8021   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   ERJ3GEYJ303   R8021   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   1   ERJ3GEYJ303   R8021   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   2   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   2   ERJ3GEYJ303   M.RESISTOR CH 1/16W 10K   2   ERJ3GEYJ303	C6309-12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		R6009	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R8012   EUXHEI0AZPV   C.CAPACITOR CH 25V 0.1U   3   R8012   ERJ3GEYJ105   M.RESISTOR CH 1/16W 1M   1	C6801,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R6010	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6019   ECUX1H1970JCV   C.CAPACITOR CH 50V 27P   1	C6803,04	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	2		R6011	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
C8810   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   1	C6805-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		R6012	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
C8810   ECUX1+160UCV   C.CAPACITOR CH 50V 18P   1	C6809	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		R6013	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
C6811   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   1   1   1   1   1   1   1   1				1					1	D0GB103JA002
C6813_144   CUX1E104ZFV   C.CAPACITOR CH_25V 0.1U   2   R6019   ERJ3GEY_J683   M.RESISTOR CH_1/16W 68K   1	C6811	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1					1	
C6815   ECUX1H102JV   C.CAPACITOR CH 50V 1000P   1     R6021   ERJ3GEYJ101   M.RESISTOR CH 1/16W 100   1   R6022   ERJ3GEYJ683   M.RESISTOR CH 1/16W 68K   1   R6021   ERJ3GEYJ683   M.RESISTOR CH 1/16W 220   1   R6023   ERJ3GEYJ221   M.RESISTOR CH 1/16W 220   1   R6025   ERJ3GEYJ221   M.RESISTOR CH 1/16W 220   1   R6025   ERJ3GEYJ223   M.RESISTOR CH 1/16W 220   1   R6026   ERJ3GEYJ223   M.RESISTOR CH 1/16W 220   1   R6026   ERJ3GEYJ223   M.RESISTOR CH 1/16W 220   1   R6026   ERJ3GEYJ223   M.RESISTOR CH 1/16W 22K   1   R6026   ERJ3GEYJ223   M.RESISTOR CH 1/16W 22K   1   R6026   ERJ3GEYJ223   M.RESISTOR CH 1/16W 22K   1   R6026   ERJ3GEYJ223   M.RESISTOR CH 1/16W 22K   1   R6026   ERJ3GEYJ223   M.RESISTOR CH 1/16W 68K   1   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   7   R6027   ERJ3GEYJ683   M.RESISTOR CH 1/16W 100   2   R6047,48   ERJ3GEYJ691   M.RESISTOR CH 1/16W 100   2   R6047,48   ERJ3GEYJ691   M.RESISTOR CH 1/16W 100   2   R6047,48   ERJ3GEYJ691   M.RESISTOR CH 1/16W 100   2   R6047,48   ERJ3GEYJ691   M.RESISTOR CH 1/16W 200   1   R6027   ERJ3GEYJ692   M.RESISTOR CH 1/16W 200   1   R6028   M.RESISTOR CH 1/16W 200   1   R6028   ERJ3GEYG692   M.RESISTOR CH 1/16W 200   1   R6034   ERJ3GEYG690   M.RESISTOR CH 1/16W 1.5K   1   R6034   ERJ3GEYG690   M.RESISTOR CH 1/16W 0   3   R6034   ERJ3GEYG690   M.RESISTOR CH 1/16W 0   3   R6034   ERJ3GEYG690   M.RESISTOR CH 1/16W 0   3   R6034   ERJ3GEYG690   M.RESISTOR CH 1/16W 0   3   R6034   ERJ3GEYG690   M.RESISTOR CH 1/16W 0   3   R6034   ERJ3GEYG690   M.RESISTOR CH 1/16W 0   3   R6034   ERJ3GEYG690   M.RESISTOR CH 1/16W 0   3   R6034   ERJ3GEYG690   M.RESI	C6812	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		R6016,17	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R6022   ERJ3GEYJ683   M.RESISTOR CH 1/16W 68K   1	C6813,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R6019	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R6817   EEVHB1C100   E.CAPACITOR 16V 10U   1   R6823   ERJ3GEYJ221   M.RESISTOR CH 1/16W 220   1	C6815	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		R6021	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R6025   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1 DOGB103JA002	C6816	EEVHB1C470	E.CAPACITOR 16V 47U	1		R6022	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R6019   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   1   1   1   1   1   1   1   1	C6817	EEVHB1C100	E.CAPACITOR 16V 10U	1		R6023		M.RESISTOR CH 1/16W 220	1	
R6820   ECUMIC105ZFN   C.CAPACITOR CH 16V   1U   1   F1J1C105A083   R6029   ERJ3GEYJ683   M.RESISTOR CH 1/16W   68K   1   R6030-36   ERJ3GEYJ101   M.RESISTOR CH 1/16W   68K   1   R6030-36   ERJ3GEYJ101   M.RESISTOR CH 1/16W   10   7   R6037-39   ERJ3GEYJ102   M.RESISTOR CH 1/16W   10   7   R6037-39   ERJ3GEYJ683   M.RESISTOR CH 1/16W   10   7   R6030-36   ERJ3GEYJ683   M.RESISTOR CH 1/16W   10   7   R6030-36   ERJ3GEYJ683   M.RESISTOR CH 1/16W   10   1   R6040-44   ERJ3GEYJ683   M.RESISTOR CH 1/16W   68K   5   R6040-44   ERJ3GEYJ683   M.RESISTOR CH 1/16W   68K   5   R6045.46   ERJ3GEYJ683   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ02   M.RESISTOR CH 1/16W   10   2   R6047.48   ERJ3GEYJ010   M.RESISTOR CH 1/16W   10   1   R6051   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   1   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTOR CH 1/16W   0   3   R6054-56   ERJ3GEYG152   M.RESISTO	C6818	EEVHP1C100	E.CAPACITOR 16V 10U	1		R6025	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R6030-36   ERJ3GEYJ101   M.RESISTOR CH 1/16W 100   7	C6819	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6026	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6037-39	C6820	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	F1J1C105A083	R6029	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
D6001 MA151K DIODE	C6821,22	EEVHP1C100	E.CAPACITOR 16V 10U	2		R6030-36	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	7	
D6002-09   MA728   DIODE   8   R6045,46   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   2				L		R6037-39	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
D6021 MA151K DIODE	D6001	MA151K	DIODE	1		R6040-44	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	5	
D6201,02   MA142K   DIODE   2   R6049   ERJ3GEYJ221   M.RESISTOR CH 1/16W 220   1	D6002-09	MA728	DIODE	8		R6045,46	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
D6230         MA165         DIODE         1         MA2C165         R6050         ERJ3GEYJ683         M.RESISTOR CH 1/16W 68K         1           D6801         MA3J14300L         DIODE         1         R6051         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           D6802         MA8024         DIODE         1         R6053         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         1           C6001         M3770284AFP         IC         1         C2CBYF000003         R6101-30         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         30           IC6002         MN13821-S         IC         1         R6133         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           IC6003         C0JBAB000196         IC         1         R6137,38         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2           IC6004         TVHC32FT         IC         1         R6141-43         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         3	D6021	MA151K	DIODE	1		R6047,48	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
D6801         MA3J14300L         DIODE         1         R6051         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           D6802         MA8024         DIODE         1         R6053         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         1           R6051         M37702S4AFP         IC         1         C2CBYF000003         R6101-30         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         30           IC6002         MN13821-S         IC         1         R6133         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           IC6003         C0JBAB000196         IC         1         R6137,38         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           IC6004         TVHC32FT         IC         1         R6141-43         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         3	D6201,02	MA142K	DIODE	2		R6049	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
D6802         MA8024         DIODE         1         R6053         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         1           IC6001         M37702S4AFP         IC         1 C2CBYF000003         R6101-30         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         30           IC6002         MN13821-S         IC         1         R6133         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           IC6003         C0JBAB000196         IC         1         R6137,38         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2           IC6004         TVHC32FT         IC         1         R6141-43         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         3	D6230	MA165	DIODE	1	MA2C165	R6050	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	_1	
R6054-56   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   3     IC6001   M37702S4AFP   IC   1   C2CBYF000003   R6101-30   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   30     IC6002   MN13821-S   IC   1   R6133   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1     IC6003   C0JBAB000196   IC   1   R6137,38   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   2     IC6004   TVHC32FT   IC   1   R6141-43   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   3	D6801	MA3J14300L	DIODE	1		R6051	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C6001 M3770254AFP   IC	D6802	MA8024	DIODE	1		R6053	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	_ 1	
IC6002         MN13821-S         IC         1         R6133         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           IC6003         C0JBAB000196         IC         1         R6137.38         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           IC6004         TVHC32FT         IC         1         R6141-43         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         3				L		R6054-56	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
IC6003         C0JBAB000196         IC         1         R6137,38         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           IC6004         TVHC32FT         IC         1         R6141-43         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         3	IC6001	M37702S4AFP	IC	1	C2CBYF000003	R6101-30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	30	
IC6004         TVHC32FT         IC         1         R6141-43         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         3	IC6002	MN13821-S	IC	1		R6133	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
	IC6003	C0JBAB000196	IC	1		R6137,38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
IC6005   TVHC573FT   IC	IC6004	TVHC32FT	IC	1		R6141-43	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
	IC6005	TVHC573FT	IC	1		R6144	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R6145	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1					<u> </u>	
R6201-05	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5		■ E13	VEP82219A	SERVO P.C.BOARD	F.	1 (RTL)
R6206-12	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	7					<u> </u>	_
R6213-15	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		00400.04	EOE (0 1) (0000	E OADAGITOD GUO GU	L.	
R6216		M.RESISTOR CH 1/16W 100K	1		C2100,01	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	H	4 54 4540 40007
R6217	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C2103	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	F.	1 F1J1E1040007
R6218,19	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		C2107	ECUM1C105KBM		H.	1 F1K1C105A026
R6220-24	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K			C2108	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	<u> </u>	<del> </del>
R6226-30	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	5		C2109	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	F.	1
R6231	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/10W 270	1		C2110	ECEV1CV100Q ECUX1H122KBV	E.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 1200P	H.	1
R6233-36 R6237	ERJ6GEYG271	M.RESISTOR CH 1/10W 2/0 M.RESISTOR CH 1/16W 100K	4		C2111	VCE0180		H.	4 500454040000
	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 1K	1		C2113 C2115	VCE0180 VCE0180	E.CAPACITOR E.CAPACITOR	١.	1 F2G1E1010003
R6238-41 R6245,46	ERJ3GEYG102 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K	2		C2119	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	١.	1 F2G1E1010003 1 F1J1E1040007
	ERJ3GEYG102	M.RESISTOR CH 1/16W 0	4		C2120	ECUX1E104KBN ECUX1H103KBV	C.CAPACITOR CH 25V 0.10	١.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
R6247-50 R6251-62	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	12		C2133	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	١.	1
R6263,64	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2		C2134	1	C.CAPACITOR CH 50V 0.01U	١.	1
R6265	ERJ3GEY0R00	M.RESISTOR CH 1/16W 66K	1		C2135	ECUX1H103KBV ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Η.	2
R6268	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C2137,36	ECEV1EV220Q	E.CAPACITOR CH 25V 22U	Ľ	<u></u>
R6270	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C2140,41	ECUM1C105KBM		١,	2 F1K1C105A026
		M.RESISTOR CH 1/16W 100K	2		C2140,41		E.CAPACITOR CH6.3V 33U	-	1 FIRIC 105A026
R6301,02 R6312	ERJ3GEYJ104 ERJ3GEYJ101	M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 100K	1		C2143	ECEV0JV330Q ECUX1H103KBV	C.CAPACITOR CH6.3V 330	+	4
R6801	ERJ3GEYJ105	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1M	1		C2144-47	ECUX1F103KBV	C.CAPACITOR CH 25V 0.1U	F.	2 F1J1E1040007
R6802	ERJ3GEY0R00	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 0	1		C2150,51	ECUX1E104KBN ECUX1H103KBV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 0.01U	H	1
R6803,04	ERJ3GEYJ224	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 220K	2		C2152 C2200-04	VCE0180	E.CAPACITOR CH 50V 0.010	١,	5 F2G1E1010003
R6805	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C2200-04 C2207	ECEV0JV220Q	E.CAPACITOR CH6.3V 22U	F.	1
R6806	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		C2208-10	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	١.	3
R6807	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C2200-10	ECUX1F104KBN	C.CAPACITOR CH 25V 0.1U	Ε.	1 F1J1E1040007
R6808	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		C2212,13	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	t.	2
R6809	ERJ6RBD682	M.RESISTOR CH 1/10W 6.8K	1		C2217	ECEV0JV220Q	E.CAPACITOR CH6.3V 22U	H	1
R6810	ERJ6RBD912	M.RESISTOR CH 1/10W 9.1K	1		C2218-20	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	١.	3
R6811	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C2221,22	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	T:	2
R6812,13	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		C2223	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	Ħ.	1
R6814	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C2224	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	Ι.	1 F1J1E1040007
R6816	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1		C2228-30	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U		3 F1J1E1040007
R6817	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C2234-36	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	١.	3 F1J1E1040007
R6818	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C2240	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P		1
R6819	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		C2241		C.CAPACITOR CH 16V 1U	ļ.	1 F1K1C105A026
R6820	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C2242	ECUX1H470JCV	C.CAPACITOR CH 50V 47P		1
R6821	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		C2243	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P		1
R6822	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C2244	ECUM1C105KBM	C.CAPACITOR CH 16V 1U		1 F1K1C105A026
R6823	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		C2245	ECUX1H470JCV	C.CAPACITOR CH 50V 47P		1
R6824	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C2246-48	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	;	3
R6826	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C2250	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
R6827,28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2251	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U		1
R6829	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C2252	ECUX1H101JCV	C.CAPACITOR CH 50V 100P		1
R6839	ERJ6RBD392	M.RESISTOR CH 1/10W 3.9K	1		C2253	ECUM1C105KBM	C.CAPACITOR CH 16V 1U		1 F1K1C105A026
R6840	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		C2254	ECUX1H471JCV	C.CAPACITOR CH 50V 470P		1
R6845	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		C2255	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	ŀ	1 F1K1C105A026
					C2256	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	j.	1
TG6001	EYF6CU	TEST POINT	1		C2260,61		C.CAPACITOR CH 50V 0.01U	:	2
					C2304,05	VCE0180	E.CAPACITOR	1	2 F2G1E1010003
TP6001,02	EYF6CU	TEST POINT	2		C2307,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	2 F1J1E1040007
TP6301	EYF6CU	TEST POINT	1		C2309	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	T.	1
					C2310	VCC0037F432	C.CAPACITOR 432P	Ι.	1
VC6001	VCV0049	TRIMMER	1		C2311	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		1
VC6301	ECRJA020E12	TRIMMER 20P	1		C2312	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	Ι.	1 F1J1E1040007
					C2318,19	VCE0180	E.CAPACITOR		2 F2G1E1010003
X6001	VSX0499	CRYSTAL OSCILLATOR	1	H2C120500001	C2321	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	Γ.	1
X6301	VSX0602	CRYSTAL OSCILLATOR	_1	H0J327200050	C2322	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	Γ.	1 F1K1C105A026
X6801	VSX0498	CRYSTAL OSCILLATOR	1	H2C143500001	C2323	ECEV1EV4R7Q	E.CAPACITOR CH 25V 4.7U		1
X6802	VSX0615	CRYSTAL OSCILLATOR	1		C2324,25	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U		2 F1J1E1040007
					C2326	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	Γ.	1 F1K1C105A026
		MISCELLANEOUS			C2327-29	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	:	3
					C2330	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	Γ.	1 F1J1E1040007
	MSM27C101ZBG	IC	1	C3DBNC000047	C2331	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	Ŀ	1
	XSB2+6FX	SCREW	3		C2332	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	Γ.	1 F1K1C105A026
	XNG2E	NUT	1		C2333	ECEV1EV4R7Q	E.CAPACITOR CH 25V 4.7U	Ľ	1
	VGQ4619	NUMBER PLATE (4)	1		C2334,35	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U		2 F1J1E1040007
					C2336	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	Γ.	1 F1K1C105A026
					C2337-39	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	[;	3
					C2340-42	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	_;	3 F1J1E1040007
					C2343-46	ECEV1EV4R7Q	E.CAPACITOR CH 25V 4.7U	4	4
					C2349	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Ι.	1
					C2351	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		1
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Ref.No.						I			
	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C2353,54	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	2		D2204	MA728	DIODE	1	
C2357-59		C.CAPACITOR CH 16V 1U	-	F1K1C105A026	D2205	MA736	DIODE	1	
C2401-04	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	4	F1K1C105A026	D2210-13	MA8047-H	DIODE	4	
C2407-10	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	4		D2301	MA728	DIODE	1	
C2411-13	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3		D2302	MA736	DIODE	1	
C2414-16	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	F1J1E1040007	D2303	MA728	DIODE	1	
C2418	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U	1		D2304	MA736	DIODE	1	
C2419	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	D2401	MA736	DIODE	1	
C2420	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U	1		D2402-05	MA3J14300L	DIODE	4	
C2422-25	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	4		D2406	MA736	DIODE	1	
C2432	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		D2502-04	MA142WA	DIODE	- 3	
	-		<u>'</u>					-	,
C2433	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	- '		D2505	MA142WK	DIODE		1
C2434	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U	1		D2701	MA3J14300L	DIODE	1	
C2435	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	1		D2702	MA3062M	DIODE	1	
C2504	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		D2703	MA738	DIODE	1	
C2506	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	1		D2704	MA3056-L	DIODE	1	
C2507	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U	1		D2801-03	MA142WK	DIODE	3	3
C2508-11	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4		D2807	MA142WK	DIODE	1	
C2514	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	D2811,12	MA142WK	DIODE	2	)
C2515	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U	1		D2813	21DQ04	DIODE	1	B0JAME000021
C2515	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U	<u> </u>		D2814-16	MA142WK	DIODE	H	
			2					-	<u>'</u>
C2518,19	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	2		D2817-28	MA738	DIODE	12	
C2601	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		D2829	NSQ03A04	DIODE	_1	B0JCPE000013
C2602	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		D2830	MA8051-H	DIODE	1	
C2603	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	_ 1		D2831,32	NSQ03A04	DIODE	_ 2	B0JCPE000013
C2605	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	1		D2833	MA142WK	DIODE	1	
C2607	ECUX1H182KBV	C.CAPACITOR CH 50V 1800P	1		D2834	MA8030-H	DIODE	1	
C2608	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	1		D2835	MA142WK	DIODE	1	
C2609	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		D2836	MA738	DIODE	H	
C2610	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	-	<u> </u>	D2837	MA142WK	DIODE	H	1
	-		<b>⊢</b> ¹		D283/	IVIM 142VVK	DIODE	L <sup>-1</sup>	
C2611	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1						
C2612	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC2100	MN6755486AK	IC	1	
C2614	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	1		IC2103	UPC4556G2	IC	1	
C2616	ECUX1H182KBV	C.CAPACITOR CH 50V 1800P	1		IC2104	MN13821-S	IC	1	
C2617,18	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	2		IC2105,06	TC7SH04FU	IC	2	)
C2620,21	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	2		IC2110	C0CBABC00049	IC	1	
C2622	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		IC2200,01	AN3890FBS	IC	2	
C2623	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	-		IC2202,03	B1HFPCE00001	IC	2	
	-		H.					_	
C2624	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1		IC2204,05	TA75W01FU	IC	2	4
C2625	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	IC2207	TA75W01FU	IC	1	
C2626	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		IC2208	C0BBBA000030	IC	1	
C2627	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1		IC2209	TC75W54FU	IC	1	
C2628	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	L 1		IC2210	C0BBBA000030	IC	L 1	
C2629	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	IC2211	TC4W53FU	IC	1	
C2630	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC2212	C0BBBA000030	IC	1	
C2631,32	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	F1J1E1040007	IC2301	TL1451CDB	IC	1	
C2633,34	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC2302,03	AN3841SR	IC	,	
C2635,36	ECUX1F104KBN	C.CAPACITOR CH 25V 0.1U	2	F1J1E1040007	IC2401,02	C0BBBA000030	IC	2	
	ECUX1E104KBN	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 0.01U		10121040007				Ľ	
C2637-41			5		IC2403	TA75W01FU	IC	L <sup>1</sup>	<del>}</del>
C2702		E.CAPACITOR CH6.3V 33U	1		IC2404,05	TC7W74FU	IC	_2	1
C2703	ECEV1EV4R7Q	E.CAPACITOR CH 25V 4.7U	1		IC2406,07	UPC4558G2	IC	2	C0ABBB000131
C2704	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	_ 1	F1J1E1040007	IC2409,10	TA75W01FU	IC	_2	
C2705	ECEV1EV330Q	E.CAPACITOR CH 25V 33U	1		IC2501	MN6755486AL	IC	L 1	
C2706,07	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	F1J1E1040007	IC2502	C0JBAZ000529	IC	1	
C2801	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	IC2503	C0BBBA000030	IC	1	
C2804-08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	-	F1J1E1040007	IC2601	TC7W74FU	IC	1	1
C2809	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		IC2602	TVHU04FT	IC	H	
	<b>+</b>	C.CAPACITOR CH 25V 0.1U		E1  1E1040007	1	TCVHC157F		H	+
C2810,11	ECUX1E104KBN		- 2	F1J1E1040007	IC2603		IC IC	-1	O44 D000000010
C2812,13	ECA12HG472L	E.CAPACITOR 4700U	2		IC2604	CXA1211M	IC	_1	C1AB00000013
C2814	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	IC2605	C0JBAZ001348	IC	_1	
C2817	ECEV1EV4R7Q	E.CAPACITOR CH 25V 4.7U	1		IC2606,07	UPC4082G2	IC	2	
C2818,19	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	F1J1E1040007	IC2608	C0JBAZ000529	IC	L1	
C2820	ECEV1CV470Q	E.CAPACITOR CH 16V 47U	1		IC2609	TC7SH04FU	IC	1	
C2821-23	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	F1J1E1040007	IC2610,11	SC371028VFU	IC	2	C1AB00000906
C2825	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		IC2701	C0BBBA000030	IC	1	
C2842	1	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	IC2702	C0GBM0000003	IC	H	
C2906		C.CAPACITOR CH 25V 0.10	H		IC2702	MC14538BF	IC	H	C0JBAM000009
			-	E1 14H103A040				H	CONDUNIONOUNA
C2907,08	ECOM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	F1J1H103A010	IC2802	NJM2904M	IC	L <sup>1</sup>	
	ļ		<u> </u>		IC2803	MC14538BF	IC	L <sup>1</sup>	C0JBAM000009
D0400	MA142K	DIODE	_ 1		IC2804	MC74HC11F	IC	$\mathbb{L}^{1}$	C0JBAA000025
D2100	MA3J14300L	DIODE	2		IC2805,06	C0JBAB000180	IC	2	2
D2100 D2101,02	MA736	DIODE	1		IC2807	NJM2904M	IC	1	
D2101,02	WIP (7 OO					MC14538BF	IC	2	00.10444000000
D2101,02 D2103	1	DIODE	2		IC2808.09				COJBAMOUOU09
D2101,02 D2103 D2200,01	MA3J14300L	DIODE	1		IC2808,09 IC2900			1	C0JBAM000009
D2101,02 D2103 D2200,01 D2202	MA3J14300L MA728	DIODE	1		IC2900	TVHT244FT	IC	1	C0JBAM000009
	MA3J14300L		1					1	COJBAMOUOOO9

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	Remarks
INGI.INU.	i ait iVU.	r art reame & Description		i veillai və	QR2601	UN5214	TRANSISTOR-RESISTOR	1	- I/GIIIair/2
L2101	VLQ0319K101	COIL 100UH	1	G1C101K00022	QR2603	UN5214	TRANSISTOR-RESISTOR	1	
L2104	VLQ0319K100	COIL 10UH	1	G1C100K00023	QR2701,02	UN5114	TRANSISTOR-RESISTOR	2	
L2200	VLQ0407120M VLQ0407151K	COIL 12UH	1	G0A151EA0007	QR2703,04	UN5214	TRANSISTOR-RESISTOR	2	2
L2201,02 L2301	VLQ0407151K VLQ0407120M	COIL 150UH COIL 12UH	1	G0A151EA0007 G0A120HA0007	QR2801 QR2804	UN5213 UN5214	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	
L2302,03	VLQ0407120M VLQ0407151K	COIL 150UH	2	G0A151EA0007	QR2809,10	UN5214	TRANSISTOR-RESISTOR	2	2
L2501	VLQ0319K100	COIL 10UH	_ 1	G1C100K00023	QR2813	UN5214	TRANSISTOR-RESISTOR	1	
L2601,02	VLQ0319K100	COIL 10UH	2	G1C100K00023	QR2814	UN5114	TRANSISTOR-RESISTOR	1	
L2603,04	VLQ0319K101	COIL 100UH	2	G1C101K00022	QR2818	UN5114	TRANSISTOR-RESISTOR	1	
L2701	VLQ0319K101	COIL 100UH	1	G1C101K00022	QR2824 QR2828	UN5114	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	
P2600	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006	QR2834	UN5114 UN5114	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	
P2601	VJP3172D002	CONNECTOR (MALE)	_	K1KA02B00051	QR2838	UN5114	TRANSISTOR-RESISTOR	1	
P2602	VJP3172D004	CONNECTOR (MALE)	1	K1KA04B00007	QR2844-46	UN5214	TRANSISTOR-RESISTOR	3	8
P2603	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051	QR2849-52	UN5212	TRANSISTOR-RESISTOR	4	
P2604	VJP3172D003	CONNECTOR (MALE)	1	K1KA03B00006	QR2915	UN5214	TRANSISTOR-RESISTOR	1 3	
P2605 P2606	VJP3518B002 VJP3172D003	CONNECTOR (MALE) CONNECTOR (MALE)	1	K1KA03B00006	QR2921-23 QR2925	UN5214 UN5214	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	) 
P2607	VJS3801B010	CONNECTOR (FEMALE)	1	1111110000000	QR2940-43	UN5214	TRANSISTOR-RESISTOR	4	
P2608	VJP3518B002	CONNECTOR (MALE)	1						
P2609	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051	R2102-06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		5
P2610	VJP3518B003	CONNECTOR (MALE)	1		R2107-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
P2611	VJP3518B002 VJP3172D004	CONNECTOR (MALE)	1	K1KA04B00007	R2112	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 2.7K	1	D0GB103JA002
P2612 P2613	VJP3172D004 VJS3406B015	CONNECTOR (MALE) CONNECTOR (FEMALE)	1	INTOMOTOUUUU/	R2113 R2114	ERJ3GEYJ272 ERJ3GEYJ103	M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
P2614,15	VJS3813C017	CONNECTOR (FEMALE)	2	K1MN17B00012	R2116	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	50051000/1002
P2616	VJS3406B019	CONNECTOR (FEMALE)	1		R2118	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P2617	VJP1232T	CONNECTOR (MALE) 5P	_	K1KA05A00102	R2120	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P2618	VJP3125B002	CONNECTOR (MALE)	-	K1KA02B00111	R2123	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P2619 P2620	VJP3809E060 VJP3358C022	CONNECTOR (MALE) CONNECTOR (MALE)	_	K1KA60A00073 K1KA22A00027	R2125-27 R2130	ERJ3GEYJ101 ERJ3GEYJ683	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 68K	1	
F2020	vuF3336UUZZ	CONTRECTOR (MALE)	1	INTAZZAUUUZ1	R2130 R2131	ERJ3GEYJ683 ERJ3GEYJ334	M.RESISTOR CH 1/16W 68K M.RESISTOR CH 1/16W 330K	H	
Q2100,01	2SD1820R	TRANSISTOR	2		R2132	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
Q2103,04	2SD1820R	TRANSISTOR	2		R2133	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1	
Q2105	2SB1219A-R	TRANSISTOR	1		R2134	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
Q2200,01	2SB1073-R	TRANSISTOR	2		R2135	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
Q2203-06 Q2301,02	2SD1820R 2SB1073-R	TRANSISTOR TRANSISTOR	2		R2136 R2137	ERJ3GEYJ563 ERJ3GEYJ104	M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 100K	1	
Q2301,02 Q2401	2SB1073-R 2SB1219A-R	TRANSISTOR	1		R2137	ERJ3GEYJ104 ERJ3GEYJ101	M.RESISTOR CH 1/16W 100K	1	
Q2502,03	2SD1819A-R	TRANSISTOR	2		R2139	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
Q2601	2SD1819A-R	TRANSISTOR	1		R2140	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
Q2602	2SD1820R	TRANSISTOR	1		R2141	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
Q2702 Q2703	2SB1073-R 2SD1624-S	TRANSISTOR TRANSISTOR	1		R2142 R2143	ERJ3GEYJ562 ERJ8GEYJ271	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/8W 270		
Q2703 Q2811	2SB936A-Q	TRANSISTOR	1		R2143	ERJ8GEYJ271 ERJ3GEYJ182	M.RESISTOR CH 1/8W 2/0 M.RESISTOR CH 1/16W 1.8K	1	
Q2812	2SD1819A-R	TRANSISTOR	1		R2145	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
Q2815	2SD1819A-R	TRANSISTOR	1		R2146	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
Q2816,17	2SB1073-R	TRANSISTOR	2		R2147-50	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	D0GB103JA002
	2SB936A-Q	TRANSISTOR	1		R2152	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
Q2819 Q2820	2SD1819A-R 2SB1219A-R	TRANSISTOR TRANSISTOR	1		R2153 R2154	ERJ3GEYG471 ERJ3GEYJ103	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
Q2821,22	2SD1624-S	TRANSISTOR	2		R2154	ERJ3GEYJ103 ERJ3GEYG682	M.RESISTOR CH 1/16W 10K		2000 1000A002
Q2823	2SB1219A-R	TRANSISTOR	1		R2158	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
Q2825	2SD1819A-R	TRANSISTOR	1		R2160	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	<u></u> 1	
Q2826,27	2SB1073-R	TRANSISTOR	2		R2162-64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	3
Q2829	2SD1819A-R	TRANSISTOR	1		R2167	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	D00D400 44000
Q2830 Q2831,32	2SB1219A-R 2SD1624-S	TRANSISTOR TRANSISTOR	2		R2172 R2178	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1	D0GB103JA002
Q2833 Q2833	2SB1219A-R	TRANSISTOR	1		R2178	ERJ3GE13101 ERJ6RBD223	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 22K	-	
Q2835	2SD1819A-R	TRANSISTOR	1		R2181	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
Q2836,37	2SB1073-R	TRANSISTOR	2		R2183	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
Q2839	2SD1819A-R	TRANSISTOR	1		R2185	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
Q2840	2SB1219A-R	TRANSISTOR	1		R2188	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
Q2841,42 Q2843	2SD1624-S 2SB1219A-R	TRANSISTOR TRANSISTOR	1		R2190 R2191	ERJ3GEYJ273 ERJ3GEYJ223	M.RESISTOR CH 1/16W 27K  M.RESISTOR CH 1/16W 22K	1	
Q2848	2SB1219A-R 2SD1819A-R	TRANSISTOR	1		R2191 R2192	ERJ3GEYJ223 ERJ3GEYJ101	M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 100		
			Ħ.		R2194,95	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
QR2101,02	UN5213	TRANSISTOR-RESISTOR	2		R2196	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
QR2106	UN5213	TRANSISTOR-RESISTOR	1		R2197	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
QR2150	UN5213	TRANSISTOR-RESISTOR	1		R2201	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
QR2200,01	UN5213	TRANSISTOR-RESISTOR	1		R2205 R2206	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
QR2305 QR2306	UN5113 UN5213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1		R2206 R2208	ERJ6RBD223 ERJ3GEYG472	M.RESISTOR CH 1/10W 22K M.RESISTOR CH 1/16W 4.7K	H	
QR2504	UN5213	TRANSISTOR-RESISTOR	1		R2209	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	s Remarks
R2210	ERJ8GEYJ1R5	M.RESISTOR CH 1/8W 1.5K	1		R2312	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2211	ERJ8GEYJ1R2	M.RESISTOR CH 1/8W 1.2K	1		R2313,14	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
R2212	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2315	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	•	1
R2213,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R2316	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	-	1
R2215	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R2317	ERJ6GEYG154	M.RESISTOR CH 1/10W 150K	•	
R2216	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R2318	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	-	1
R2217	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2319	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	-	1
R2221	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R2320	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	-	1
R2222	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1		R2327,28	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	- 2	2
R2224	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R2330	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	-	
R2225	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2332	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	١.	1
R2226	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		R2334,35	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	-	,
R2227	ERJ8GEYJ1R2	M.RESISTOR CH 1/8W 1.2K	1		R2337,38	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	-	, , , , , , , , , , , , , , , , , , ,
R2228	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2339	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	-	
R2229,30	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R2340,41	ERJ8GEYJ681	M.RESISTOR CH 1/8W 680	-	<b>D</b>
R2231	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R2342	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	D0GB103JA002
R2232	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R2344	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	٠	D0GB103JA002
R2237	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R2346-49	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	Η,	1
R2238	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1			ERJ3GEYG471	M.RESISTOR CH 1/16W 470		<u> </u>
R2238	ERJ3GEYJ473	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 47K	1		R2356,57 R2358	ERJ3GEYG471 ERJ3GEYJ330	M.RESISTOR CH 1/16W 4/0 M.RESISTOR CH 1/16W 33	É	
			1					Η.	
R2240	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R2361	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	H	
R2241	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2362	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	H	
R2242	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	D00D400 IA000	R2363	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	Ľ	
R2243	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2364	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	Ľ	
R2244	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R2371,72	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	4
R2245	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2401	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	<u> </u>	
R2246	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2402	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	Ľ	1
R2247	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R2406	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ľ	D0GB103JA002
R2248	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2407	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	Ľ	
R2249	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1		R2408	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ĺ	D0GB103JA002
R2250	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2411	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_	1
R2251,52	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	2		R2412	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	•	1
R2253	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R2416	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	,	D0GB103JA002
R2254	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R2417	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	Ì	1
R2255	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2418	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ì	D0GB103JA002
R2256	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R2421	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	•	1
R2260	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R2422	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	•	1
R2261	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R2426	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	•	D0GB103JA002
R2262	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1		R2427	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	•	1
R2263	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2428	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	•	D0GB103JA002
R2264	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		R2431	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	•	1
R2265	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R2432	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	•	1
R2266	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R2436	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	•	D0GB103JA002
R2267	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		R2437	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	•	1
R2268-70	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	D0GB103JA002	R2438	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	•	D0GB103JA002
R2271	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R2441,42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 2	D0GB103JA002
R2272	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R2443	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	-	1
R2273	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2444	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	-	1
R2274	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2445	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		ı
		M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2448	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	-	
R2276	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1		R2449	ERJ6RBD682	M.RESISTOR CH 1/10W 6.8K	-	
R2277,78	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R2451	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	Ι.	
R2279	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R2461	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	Ι.	
R2280	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R2468,69	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	-	2
R2281	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		R2470	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		
R2282-85	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	4		R2471	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	١.	
R2286	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R2472,73	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	-	
R2287,88	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R2503-06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	۲	D0GB103JA002
R2287,88	ERJ8GEYJ681	M.RESISTOR CH 1/18W 680	1	5000 1000N00Z	R2503-06 R2508	ERJ3GEYJ103 ERJ3GEYJ104	M.RESISTOR CH 1/16W 10K	É	
R2289 R2290	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2508 R2509	ERJ3GEYJ104 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100K	Η.	D0GB103JA002
R2290 R2291	ERJ3GEYJ392	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 3.9K	1		R2509 R2510	ERJ3GEYJ103 ERJ3GEYG102	M.RESISTOR CH 1/16W 10K	Η.	1000n00z
R2291	ERJ3GE1J392 ERJ3GEYG102		1					Η.	
R2292 R2293	ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K	1		R2512 R2513	ERJ3GEYJ104 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 10K	H	D0GB103JA002
			- 1					H	1000D1000A002
R2294	ERJ8GEYJ681	M.RESISTOR CH 1/8W 680	1		R2514	ERJ3GEYG102		H	
R2295	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R2517,18	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	Ľ	
R2296	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		R2519,20	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	-	4
R2297	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2524	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	Ľ	1
R2298	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	D00D4004005	R2526	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	Ľ	
R2299	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2527	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ľ	
R2301,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R2528	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	Ľ	
R2303	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2533	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	Ľ	
R2304	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R2534	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	Ľ	
R2305	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ľ	
R2306	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R2536	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	Ľ	
R2308-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	D0GB103JA002	R2537-40	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_ 4	D0GB103JA002
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.		Pc	s Remarks
R2541	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R2837	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R2542	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2838	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2543 R2544	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2839 R2840,41	ERJ3GEYG682 ERJ8GEYJ391	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/8W 390	-	) )
R2545-51	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	7	B00B1000A002	R2842	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2552,53	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2		R2843,44	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	2
R2558	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R2845	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2559	ERJ3GEYJ511	M.RESISTOR CH 1/16W 510	1		R2846	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2580	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R2847,48	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2	2
R2581	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2849	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R2601	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R2850	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2602	ERJ3GEYJ122 ERJ3GEYJ473	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 47K	1		R2851,52	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390  M.RESISTOR CH 1/16W 10K	2	2 D0GB103JA002
R2603 R2604	ERJ3GEYJ473 ERJ3GEYJ101	M.RESISTOR CH 1/16W 4/K M.RESISTOR CH 1/16W 100	1		R2853 R2854,55	ERJ3GEYJ103 ERJ8GEYJ391	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/8W 390	2	DUGB 103JA002
R2605-07	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3		R2856	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2608	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2857	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R2609	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2858	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R2620	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2859	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R2621	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R2860,61	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	2
R2622	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		R2862	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2623	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R2863,64	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	2
R2624	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2865	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2625	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	D0CB103 IA003	R2866	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2626 R2627	ERJ3GEYJ103 ERJ3GEYJ121	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 120	1	D0GB103JA002	R2867,68 R2869	ERJ3GEYG682 ERJ3GEYJ473	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 47K	1	1
R2628	ERJ3GEYJ121 ERJ3GEYJ182	M.RESISTOR CH 1/16W 120 M.RESISTOR CH 1/16W 1.8K	1		R2870	ERJ3GEYJ473 ERJ3GEYJ103	M.RESISTOR CH 1/16W 4/K		D0GB103JA002
R2629	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2871,72	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	2
R2630	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	··· · · · · · ·	R2873	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2631,32	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R2874,75	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	2
R2634	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2876	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2636-38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R2877	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R2640	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2878	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2642	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	D0GB103JA002	R2879	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R2701,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R2880	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	1	1 0000400 14000
R2703 R2704	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2881	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2704 R2706	ERJ3GEYG102 ERJ3GEYJ104	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 100K	1		R2882-84 R2885	ERJ8GEYJ391 ERJ3GEYJ103	M.RESISTOR CH 1/8W 390  M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2707	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2886	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	D0GB1033A002
R2708	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2887	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R2709	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2890-95	ERJ12YJ3R3	M.RESISTOR CH 1/2W 3.3	6	3
R2710	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1		R2897,98	ERJ12YJ3R3	M.RESISTOR CH 1/2W 3.3	2	2
R2711	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2900,01	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R2712,13	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R2915	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2714	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2919-21	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	3
R2715 R2716,17	ERJ3GEYJ103 ERJ8GEYJ101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/8W 100	1	D0GB103JA002	R2922 R2923	ERJ3GEYJ223 ERJ3GEYJ273	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 27K	1	
R2718	ERJ8GEYJ300	M.RESISTOR CH 1/8W 30	1		R2923	ERJ3GEYJ223	M.RESISTOR CH 1/16W 27K	1	
R2721	ERJ6GEYG271	M.RESISTOR CH 1/10W 270	1		R2925	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R2722	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2926	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
		M.RESISTOR CH 1/16W 47K	4		R2932	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2731-34	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R2933	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	ı
R2735	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2934	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	_1	1
R2736	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2935-37	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
R2737,38	ERJ8GEYJ102	M.RESISTOR CH 1/8W 1K	2		R2938,39	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2	2
R2747	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2940	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	
R2748 R2750	ERJ3GEYG102 ERJ8GCY0R00	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/8W 0	1		R2941,42 R2943	ERJ3GEYJ563 ERJ3GEYJ392	M.RESISTOR CH 1/16W 56K	-	1
R2750 R2801	ERJ8GCYURUU ERJ3GEYJ103	M.RESISTOR CH 1/8W 0  M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2943 R2944	ERJ3GEYJ392 ERJ3GEYJ103	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R2803,04	ERJ3GEYJ473	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 47K	2	30 30 1000A00Z	R2944 R2945-47	ERJ6GEYG681	M.RESISTOR CH 1/10W 10K	-	3000100000002
R2805	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1					Ľ	
R2806	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		SW2901	VSS0367-02B	SWITCH	1	
R2810,11	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2					İ	
R2815-17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	D0GB103JA002	TG2114	EYF6CU	TEST POINT	_ 1	
R2819,20	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2		TG2300	EYF6CU	TEST POINT	1	
R2821	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1						
R2822	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP2100-02	EYF6CU	TEST POINT	3	3
R2823-25	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	3		TP2107	EYF6CU	TEST POINT	1	
R2826,27 R2828	ERJ3GEYJ394 ERJ3GEYG682	M.RESISTOR CH 1/16W 390K M.RESISTOR CH 1/16W 6.8K	1		TP2113,14 TP2116	EYF6CU EYF6CU	TEST POINT TEST POINT	1	
R2828 R2829	ERJ3GEYG682 ERJ3GEYJ473	M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 47K	1		TP2116 TP2301,02	EYF6CU EYF6CU	TEST POINT	- 1	2
R2830	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP2402	EYF6CU	TEST POINT	1	
R2831,32	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2		TP2501-05	EYF6CU	TEST POINT	5	5
R2833	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP2601,02	EYF6CU	TEST POINT	2	2
R2834,35	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	_	TP2902	EYF6CU	TEST POINT	_1	
R2836	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	Remarks
VR2101-04	EVM7JGA00B54	V.RESISTOR 50K	4		C159	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
VR2401	EVM7JGA00B54	V.RESISTOR 50K	1		C160-69	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10	)
VR2402	EVM7JGA00B24	V.RESISTOR 20K	1		C170		C.CAPACITOR CH 50V 100P	1	
VR2501,02	EVM7JGA00B24	V.RESISTOR 20K	2		C171,72	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
VR2503,04	VRV0303B203A	V.RESISTOR 20K	2	D3EC3203A002	C208	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C210	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026
X2500	VSX0791	CRYSTAL OSCILLATOR		H0J135500004	C211	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
X2601	VSX0919	CRYSTAL OSCILLATOR	1	H0J417500001	C213		C.CAPACITOR CH 16V 1U	1	F1K1C105A026
					C214,15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
		MISCELLANEOUS			C217	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C223,24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
	VSC4607	SERVO SHIELD CASE	1		C231	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026
	VMS4911	PIN	1		C232	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
	XYN26+J6	SCREW	1		C234	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026
					C235,36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
					C240,41	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	)
					C243,44	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	)
					C246	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C251,52	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2	
■ E14	VEP83379C	RF P.C.BOARD	1	(RTL)	C254,55	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2	2
	1		T .	. ,	C257-59	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	1
	1				C261,62	ECST1AY475	T.CAPACITOR CH 10V 4.7U	2	
C1-C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C264	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C1-C3	ECST1AD476Z	T.CAPACITOR CH 10V 47U	1		C264 C266	ECUX1H220JCV	C.CAPACITOR CH 50V 22P		1
C5,C6	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C267,68	ECUX1H101JCV	C.CAPACITOR CH 50V 22P	-	
	ł		-		-		C.CAPACITOR CH 50V 100P	-	
C7	ECST1CD336ZR	T.CAPACITOR CH 16V 30U	1		C270			1	
C8	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C271-74	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	-	
C9	ECST1CD336ZR	T.CAPACITOR CH 16V 30U	1		C281-84	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	1
C10,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C299	ECEA1AU221	E.CAPACITOR 10V 220U	_ 1	
C12	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C301-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8	3
C13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C309,10	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	2	2
C14	ECST1CD336ZR	T.CAPACITOR CH 16V 30U	1		C311,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C15,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C313	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	
C17	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	1		C314-17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	l .
C18,19	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C318	ECUX1H680JCV	C.CAPACITOR CH 50V 68P	1	
C20	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C319	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1	
C21,22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C320	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
C23	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C321	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1	
C24,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C322	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
C26	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C323-31	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	ç	,
C27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C332,33	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	2	
C28	ECST1CX106Z	T.CAPACITOR CH 16V 10U	-		C334,35		C.CAPACITOR CH 25V 0.1U	2	
			2			ECUX1E104ZFV		-	
C29,30	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	2		C336	ECUX1H150JCV			
C32,33	ECUX1E104ZFV		- 2		C337-40	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	1
C34	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C341	ECUX1H680JCV	C.CAPACITOR CH 50V 68P	1	1
C35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C342	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1	1
C36	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C343	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	1
C37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C344	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1	
C39,40	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C345	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
C41	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	1		C346		C.CAPACITOR CH 25V 0.1U	1	
C42,43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C348,49	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C44	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	1		C351,52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
C45,46	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C401-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	7	'
C47	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	1		C408	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
C48-50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C409	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1	(
C51	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	1		C411-16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	6
C52,53	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C417		C.CAPACITOR CH 50V 560P	1	
C54	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C418-21		C.CAPACITOR CH 25V 0.1U	4	ı
C102	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C423	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	1	
C104	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	1		C424	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C104 C105,06	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		C425		C.CAPACITOR CH 50V 15P		
C103,06	ECUX1H000DCV	C.CAPACITOR CH 25V 0.1U	1		C425		C.CAPACITOR CH 25V 0.1U		
C107	ECUX1E104ZFV ECUX1H471JCV	C.CAPACITOR CH 25V 0.10	4		C426	ECUX1E1042FV ECUX1H101JCV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 100P		1
	<b>!</b>		1					<sup>1</sup>	
C111		C.CAPACITOR CH 50V 6P	1		C429		C.CAPACITOR CH 25V 0.1U	1	
C112,13	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		C432		C.CAPACITOR CH 50V 3300P	1	1
C114	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C433		C.CAPACITOR CH 50V 120P	1	
C116	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C435		C.CAPACITOR CH 50V 470P	1	
C118	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		C436	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C119,20	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		C440	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	_1	
C121	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C441,42	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C123	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C444	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C125	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		C446-50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5	i
C126,27	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		C452-55	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
C128	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C501	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C151-58	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	. 8		C502		C.CAPACITOR CH 50V 68P	1	
	LOOKIL 104ZFV	5.5AL AGITON GITZOV 0.10	⊢ °		5502		0.0ALA01101X 01130V 00F	H	1
0101-00			ı						

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
C503,04 C506-09	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	2		C757 C758-60	ECUX1H103KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	1	3
C506-09 C510-13	ECUX1E104ZFV ECUX1H152KBV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 1500P	4		C758-60 C762-66	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		5
C514-16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C767	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	1 F1K1C105A026
C517	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	C768	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C518	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C771	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1	1
C519-21 C522	ECUX1E104ZFV ECUX1H152KBV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1500P	1		C801 C802	ECUX1H221JCV ECUX1H121JCV	C.CAPACITOR CH 50V 220P C.CAPACITOR CH 50V 120P	1	1
C522 C523-35	ECUX1H152KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 1500P	13		C802	ECUX1H121JCV ECUX1H221JCV	C.CAPACITOR CH 50V 120P	1	1
C536	ECUM1C105KBM			F1K1C105A026	C804	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1	1
C537	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C805	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	1
C538,39	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C806	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1	1
C540-43 C544-46	ECUX1H152KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 1500P C.CAPACITOR CH 25V 0.1U	4		C807 C808	ECUX1H221JCV ECUX1H121JCV	C.CAPACITOR CH 50V 220P C.CAPACITOR CH 50V 120P	1	1
C544-40	ECUM1C224KBN	C.CAPACITOR CH 16V 0.22U	1		C809-29	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	21	1
C548	ECUX1H681JV	C.CAPACITOR CH 50V 680P	1					T	
C549	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		D201-04	MA142WK	DIODE	4	4
C550	ECUX1H681JV	C.CAPACITOR CH 50V 680P	1		D402	MA715	DIODE	1	1
C551-53	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		D601-04	MA142WK	DIODE	4	1
C554 C555,56	ECUX1H152KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 1500P C.CAPACITOR CH 25V 0.1U	2		FL1	VLF0941C223	FILTER	1	1
C557	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1				=	†	
C558-60	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC1	NVHC125FT	IC	1	1
C562-66	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		IC2	C0JBAB000180	IC	1	1
C567		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	IC3,C4	XC62AP5002P	IC	2	2
C568-70 C571	ECUX1E104ZFV ECUX1H390JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 39P	3		IC5 IC6	C0CBABC00049 XC62AP5002P	IC IC	1	1
C571 C608	ECUX1H390JCV ECUX1E104ZFV	C.CAPACITOR CH 50V 39P C.CAPACITOR CH 25V 0.1U	1		IC6 IC7-10	C0CBBDB00004	IC IC	_ 1	4
C610	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	IC11-13	C0CBABC00049	IC	3	3
C611	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC14	XC62AP3002M	IC	1	1
C613		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	IC15	XC62AP5002M	IC	1	1 C0CBADD00005
C614,15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC151	UPC5102GS030	IC IC	1	1 C1ZBZ0001316
C617 C623,24	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	2		IC152 IC153	TC7S04FU UPC5102GS030	IC IC	1	1 C1ZBZ0001316
C623,24		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	IC153	TC7S04FU	IC	1	1
C632	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC201,02	TC4S69F	IC	2	2 C0JBAB000139
C634		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	IC205,06	TC4S69F	IC	2	2 C0JBAB000139
C635,36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC208	UPC1663G	IC IC	1	1 C1CB00000329
C640,41 C643,44	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	2		IC301 IC302	AN3730FA UPC1663G	IC IC	1	1 C1CB00000329
C645,44 C646	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC302	AN3730FA	IC	1	1
C651,52	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2		IC304	UPC1663G	IC	_ 1	1 C1CB00000329
C654,55	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2		IC401	TC7S04FU	IC	1	1
C657-59	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC402	NJM082BV	IC	1	1
C661,62 C664	ECST1AY475 ECUX1H220JCV	T.CAPACITOR CH 10V 4.7U C.CAPACITOR CH 50V 22P	1		IC403 IC404	TC7S86FU C0JBAZ001348	IC IC	1	1
C666	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC404	UPC5102GS030	IC	1	1 C1ZBZ0001316
C667,68	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	2		IC406	TC4W53FU	IC	1	1
C670	ECUM1C224KBN	C.CAPACITOR CH 16V 0.22U	1		IC407	UPC1663G	IC	1	1 C1CB00000329
		C.CAPACITOR CH 50V 47P	4		IC409	TC7S04FU	IC	1	1
C681-84 C699	ECUX1E104ZFV ECEA1AU221	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 10V 220U	4		IC411 IC501	UPC5102GS030 AN3740FAP-A	IC IC	1	1 C1ZBZ0001316
C699 C701	ECUX1E104ZFV	C.CAPACITOR 10V 220U	1		IC501 IC502	C0JBAZ001348	IC IC	1	1
C702	ECUX1H680JCV	C.CAPACITOR CH 50V 68P	1		IC503	AN3745FBP-A	IC	1	1
C703,04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC504	TC4W53FU	IC	1	1
C706-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		IC505	NVHC157FT	IC	1	1
C710-13	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	4		IC601,02	TC4S69F	IC IC	2	2 COJBAB000139
C714-16 C717	ECUX1E104ZFV ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	IC605,06 IC608	TC4S69F UPC1663G	IC IC	1	2 C0JBAB000139 1 C1CB00000329
C717	ECUX1H471JCV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 470P	1		IC701	AN3740FAP-A	IC	1	1
C719-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC702	C0JBAZ001348	IC	1	1
C722		C.CAPACITOR CH 50V 1500P	1		IC703	AN3745FBP-A	IC	1	1
		C.CAPACITOR CH 25V 0.1U	13		IC704	TC4W53FU	IC	1	1
C736 C737		C.CAPACITOR CH 16V 1U C.CAPACITOR CH 50V 0.01U	1	F1K1C105A026	IC801 IC802	NVHC08FT TC7S04FU	IC IC	1	1
C737 C738,39		C.CAPACITOR CH 50V 0.01U	2		IC802 IC803	C0ABFB000012	IC IC	1	1
C740-43	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	4		IC804	NVHC125FT	IC	1	1
C744-46	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC805	TC7W00FU	IC	1	1
C747		C.CAPACITOR CH 16V 0.22U	1		IC806	C0ABFB000012	IC	1	1
C748	ECUX1H681JV	C.CAPACITOR CH 50V 680P	1		IC807	TC7W02FU	IC IC	1	1
C749 C750	ECUX1E104ZFV ECUX1H681JV	C.CAPACITOR CH 25V 0.1U	1		IC808 IC809	NVHC32FT	IC IC	1	1
C750 C751-53	ECUX1H681JV ECUX1E104ZFV	C.CAPACITOR CH 50V 680P C.CAPACITOR CH 25V 0.1U	3		IC809 IC810	C0JBAB000200 NVHC125FT	IC IC	1	1
C754		C.CAPACITOR CH 50V 1500P	1		IC811	NVHC00FT	IC	1	1
C755,56	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC812	MB88344PFV	IC	_ 1	1 C0FBBD000096

L1,L2 L3 L101-08 L151,52 L201-04 L301 L303 L304 L306 L400 L401 L402 L403	Part No. TC4W53FU  VLQ0319K220 VLQ0319K101 VLQ0163J2R2 VLQ0163J1R0 VLQ0163J1R0 VLQ0163J1R0 VLQ0163J1R0 VLQ0163J1R0	Part Name & Description IC  COIL 22UH COIL 100UH COIL 2.2UH	+	Remarks G1C220K00015	Ref.No. Q504 Q505	Part No. 2SB1219A-R 2SC3930-B	Part Name & Description TRANSISTOR TRANSISTOR	Pc:	s Remarks
L1,L2 L3 L101-08 L151,52 L201-04 L301 L303 L304 L306 L400 L401 L402 L403	VLQ0319K220 VLQ0319K101 VLQ0163J2R2 VLQ0163J1R0 VLQ0163J121 VLQ0163J1R0 VLQ0163J1R0 VLQ0163JR22	COIL 22UH COIL 100UH COIL 2.2UH	+	G1C220K00015					•
L3 L101-08 L151,52 L201-04 L301 L303 L304 L306 L400 L401 L402 L403	VLQ0319K101 VLQ0163J2R2 VLQ0163J1R0 VLQ0163J121 VLQ0163J1R0 VLQ0163JR22	COIL 100UH COIL 2.2UH	+	G1C220K00015					
L101-08 L151,52 L201-04 L301 L303 L304 L306 L400 L400 L401 L402 L403	VLQ0163J2R2 VLQ0163J1R0 VLQ0163J121 VLQ0163J1R0 VLQ0163JR22	COIL 2.2UH	1	O TOZZOTOGO TO	Q602-05	2SD1979	TRANSISTOR	4	i e
L151,52 L201-04 L301 L303 L304 L306 L400 L401 L402 L403	VLQ0163J1R0 VLQ0163J121 VLQ0163J1R0 VLQ0163JR22			G1C101K00022	Q607	2SC3935	TRANSISTOR	1	
L201-04 L301 L303 L304 L306 L400 L401 L402 L403	VLQ0163J121 VLQ0163J1R0 VLQ0163JR22		8	G1C2R2J00009	Q608,09	2SC2954	TRANSISTOR	2	2
L301 L303 L304 L306 L400 L401 L401 L402 L403	VLQ0163J1R0 VLQ0163JR22	COIL 1UH	2	G1C1R0J00008	Q610	2SC3935	TRANSISTOR	1	
L303 L304 L306 L400 L401 L401 L402 L403	VLQ0163JR22	COIL 120UH COIL 1UH	4	G1C121J00001 G1C1R0J00008	Q612 Q613	2SB1218A-R 2SA1532-B	TRANSISTOR TRANSISTOR	1	
L304 L306 L400 L401 L402 L403		COIL 0.22UH	+	G1CR22J00002	Q614	2SC2954	TRANSISTOR	1	
L400 L401 L402 L403		COIL 1UH	-	G1C1R0J00008	Q616-19	2SD1979	TRANSISTOR	4	1
L401 L402 L403	VLQ0163JR22	COIL 0.22UH	1	G1CR22J00002	Q621,22	2SC2954	TRANSISTOR	2	2
L402 L403	VLQ0163JR22	COIL 0.22UH	-	G1CR22J00002	Q625	2SB1218A-R	TRANSISTOR	1	
L403	VLQ0163J1R0	COIL 1UH	1	G1C1R0J00008	Q626	2SA1532-B	TRANSISTOR	1	
	VLQ0163J470 VLQ0163JR22	COIL 47UH COIL 0.22UH	1	G1CR22J00002	Q627 Q631-34	2SC2954 2SK508K512	TRANSISTOR TRANSISTOR	1	1
	VLQ0163J121	COIL 120UH	+	G1C121J00001	Q635-38	2SD1979	TRANSISTOR	-	1
					Q701,02	2SB1219A-R	TRANSISTOR	2	2
P1	VJP3978A080E	CONNECTOR (MALE)	1		Q704	2SB1219A-R	TRANSISTOR	1	
P2	VJS3898D024	CONNECTOR (FEMALE)	1	K1MN24B00041	Q705	2SC3930-B	TRANSISTOR	1	
P3	VJS3899D013	CONNECTOR (FEMALE)	+	K1MN13B00033	Q801-04	2SB1218A-R	TRANSISTOR	4	i e
P4,P5	VJP3358C012	CONNECTOR (MALE)	2	K1KA12A00138	OD4 D4	LINEOAO	TRANSISTOR REGISTOR	L.	
Q1	2SB1114	TRANSISTOR	1		QR1-R4 QR101-04	UN5213 UN5213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	4	1
	2SD1280-R	TRANSISTOR	1		QR301	UN5213 UN5213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	
	2SB1218A-R	TRANSISTOR	1		QR302	UN5113	TRANSISTOR-RESISTOR	1	
	2SB1114	TRANSISTOR	2		QR401	UN5213	TRANSISTOR-RESISTOR	1	
Q6	2SD1280-R	TRANSISTOR	1		QR801,02	UN5213	TRANSISTOR-RESISTOR	2	)
	2SB1218A-R	TRANSISTOR	1						
	2SB1114	TRANSISTOR	1		R1,R2	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002
	2SD1280-R 2SB1218A-R	TRANSISTOR TRANSISTOR	1		R4 R6	ERJ3GEYJ105 ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 1M	-	
	2SB1218A-R 2SB709-R	TRANSISTOR	1		R7	ERJ3GEYJ105 ERJ3GEYG152	M.RESISTOR CH 1/16W 1M	-	
	2SC3735B35	TRANSISTOR	2		R8	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
Q104	2SB709-R	TRANSISTOR	1		R9	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
Q106,07	2SC3735B35	TRANSISTOR	2		R10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
Q109	2SB709-R	TRANSISTOR	1		R12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	l
	2SC3735B35	TRANSISTOR	2		R14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
	2SB709-R	TRANSISTOR	1		R15	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
	2SC3735B35 2SC3935	TRANSISTOR TRANSISTOR	6		R16 R18	ERJ3GEYJ473 ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 47K	1	
	2SD1979	TRANSISTOR	4		R19	ERJ3GE13473 ERJ3GEYG152	M.RESISTOR CH 1/16W 4/K	-	
	2SC3935	TRANSISTOR	1		R20	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
	2SC2954	TRANSISTOR	2		R21	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
Q210	2SC3935	TRANSISTOR	1		R22,23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	)
	2SB1218A-R	TRANSISTOR	1		R24	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
	2SA1532-B	TRANSISTOR	1		R25	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
	2SC2954	TRANSISTOR	1		R26,27	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	!
	2SD1979 2SC2954	TRANSISTOR TRANSISTOR	2		R28 R103	ERJ3GEYJ105 ERJ3GEYJ563	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 56K	-	1
	2SB1218A-R	TRANSISTOR	1		R104	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		1
	2SA1532-B	TRANSISTOR	1		R105	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003
	2SC2954	TRANSISTOR	1		R106	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
Q231-34	2SK508K512	TRANSISTOR	4		R107	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	_1	l .
	2SD1979	TRANSISTOR	4		R108,09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
	2SD1979	TRANSISTOR	1		R110	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1	D0GD270JA003
	2SC3935 2SD1979	TRANSISTOR TRANSISTOR	1		R111	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 1.2K	1	
	2SD1979 2SC3935	TRANSISTOR TRANSISTOR	1		R112 R115	ERJ3GEYJ122 ERJ3GEYJ563	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 56K	1	1
	2SD1979	TRANSISTOR	1		R116	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
	2SC3935	TRANSISTOR	1		R117	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003
	2SD1979	TRANSISTOR	1		R118	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
Q311-14	2SC3935	TRANSISTOR	4		R119	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	l
	2SC3930-B	TRANSISTOR	1		R120,21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
	2SC3935	TRANSISTOR	3		R122	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1	D0GD270JA003
	2SD1979	TRANSISTOR	1		R123	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
	2SC3930-B 2SD1979	TRANSISTOR TRANSISTOR	1		R124 R125	ERJ3GEYJ122 ERJ3GEYJ563	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 56K	1	1
	2SC3935	TRANSISTOR	1		R126	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	1
	2SB1218A-R	TRANSISTOR	1		R127	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003
	2SC3930-B	TRANSISTOR	2		R128	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
Q413	2SC3935	TRANSISTOR	1		R129	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	_1	
	2SB1218A-R	TRANSISTOR	1		R130,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
	2SC3935	TRANSISTOR	1		R132	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1	D0GD270JA003
	2SC3930-B	TRANSISTOR	1		R133	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	1
Q501,02	2SB1219A-R	TRANSISTOR	2		R134	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		1
			1					H	1

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R135	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R313	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680		1
R136	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R314,15	ERJ3GEYG471	M.RESISTOR CH 1/16W 470		2
R137	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003	R316	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		1
R138	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R317	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K		1
R139	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R318-20	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	-	3
R140,41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R321,22	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K		2
R142	ERJ6GEYG270	M.RESISTOR CH 1/10W 27	1	D0GD270JA003	R323	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		1
R143	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R324	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R144	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R325	ERJ3GEYG471	M.RESISTOR CH 1/16W 470		1
R151	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R326	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R152,53	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2		R327	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		1
R154	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R330	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		1
R155	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R331	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		1
R156-58	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		R332	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
R159,60	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2		R333-35	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	-	3
R161	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R336	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
R162	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R337,38	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	H	2
R163,64	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R339	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680		1
R165	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R340,41	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	H	2
R167-69	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		R342	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	H	1
R201,02	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2		R343	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	H	1
R203-06	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	4		R344-46	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	H	0
R207,08	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 1.5K	3		R347,48	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	H	4
R209-11	ERJ3GEYG152		2		R349	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	H	1
R212,13	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	- 2		R350	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	H	1
R214-16	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	3		R351	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	Η.	2 DOCR103 IA002
R218	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	D0GB103 IA003	R352,53	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	H	2 D0GB103JA002
R219 R220	ERJ3GEYJ103 ERJ3GEYG471	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R357	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	Η.	1 D0GB103JA002 2 D0GB103JA002
R220 R221	ERJ3GEYG471 ERJ3GEYJ222	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 2.2K	1		R361,62 R363,64	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 0	H	2
R222.23	ERJ3GEYJ330	M.RESISTOR CH 1/16W 2.2R	1		R402	ERJ3GEYG102	M.RESISTOR CH 1/16W 0	H	1
R222,23	ERJ3GEYJ681	M.RESISTOR CH 1/16W 33	1		R405,06	ERJ3GEYJ470	M.RESISTOR CH 1/16W 17	١.	2
R225,26	ERJ3GEYJ470	M.RESISTOR CH 1/16W 660  M.RESISTOR CH 1/16W 47	2		R403,00	ERJ3GEYG332	M.RESISTOR CH 1/16W 4/	H	1
R227	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R408,09	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	١.	2
R229	ERJ3GEYJ470	M.RESISTOR CH 1/16W 220 M.RESISTOR CH 1/16W 47	1		R400,09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 4/	H	1
R230	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R412,13	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	١.	2
R235,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 000  M.RESISTOR CH 1/16W 0	2		R412,13	ERJ3GEYJ470	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 47	H	1
R237	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R415	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	-	1
R238,39	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2		R416	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	l.	1
R240	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R417,18	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	١.	2
R241	ERJ14YJ270	M.RESISTOR CH 1/4W 27	1		R419,20	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	H	2
R242,43	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2		R421,22	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	L.	2
R244	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R423,24	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		2
R245-48	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	4		R425	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680		1
R249,50	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2		R426,27	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15		2
R252,53	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R428	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		1
R256,57	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R429	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K		1
R258,59	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2		R430	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	L	1
R260	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R434	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R261		M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R435	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	t	1
R262,63	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R436	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	L	1 D0GB103JA002
R264	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R437	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	t	1
R266	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R438	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	Ħ	1
R267	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R439	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	Ħ	1
R268	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R440	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	Ħ	1
R269	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R442	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	Ħ	1
R270	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R447,48	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	:	2
R271	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R450	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K		1
R272	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R461	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	Ĺ	1
R273	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R462	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ħ	1
R274	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R463,64	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	:	2
R275,76	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2		R466	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	Ĺ	1
R277	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R467	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R278	ERJ14YJ270	M.RESISTOR CH 1/4W 27	1		R470	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
R280	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_ 1		R475	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K		1
R287,88	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2		R476	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K		1
R290	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R481	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Γ	1
R293-96	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	4		R484-86	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	] :	3
R301	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	_ 1		R490	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	ľ	1
R304	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R491	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R305	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R492,93	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	:	2
R306	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_ 1		R495,96	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	2
R307-09	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		R499	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R310	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R501	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ħ	1
R311,12	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R502,03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	:	2
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.		Pc	s Remarks
R505,06	ERJ3GEYJ103 ERJ3GEYJ562	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 5.6K	2	D0GB103JA002	R627	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220 M.RESISTOR CH 1/16W 47	Ľ	1
R507 R508	ERJ3GEYJ562 ERJ3GEYJ183	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 18K	1		R629 R630	ERJ3GEYJ470 ERJ3GEYJ681	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 680	_	1
R509	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R635,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	)
R510	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R637	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	-	1
R511	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1		R638,39	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2	2
R512	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R640	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		1
R513	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R641	ERJ14YJ270	M.RESISTOR CH 1/4W 27	-	1
R514	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R642,43	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	- 2	2
R515	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R644	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	·	1
R516	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R645-48	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	4	1
R517	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R649,50	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	-2	2
R518	ERJ3GEYG332 ERJ3GEYJ222	M.RESISTOR CH 1/16W 3.3K	2		R652,53	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	-	DOCB403 IA003
R519,20 R521	ERJ3GEYJ222 ERJ3GEY0R00	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 0	1		R656,57 R658,59	ERJ3GEYJ103 ERJ3GEYJ221	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 220	-	D0GB103JA002
R522,23	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R660	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	-	1
R524	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	D0GD221JA003	R661	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	1 D0GB103JA002
R525	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R662,63	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	- 2	2
R526	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R664	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	-	1
R529	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R666	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	•	1
R530	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R667	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		1
R531	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1		R668	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ľ	1 D0GB103JA002
R532	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R669	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Ľ	1
R533	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R670	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ľ	1 D0GB103JA002
R537-39	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R671	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Ľ	1 DOOD400 IACCC
R540 R541	ERJ3GEYJ331 ERJ3GEY0R00	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 0	1		R672 R673	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	H	1 D0GB103JA002
R543,44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0	2	D0GB103JA002	R674	ERJ3GEYJ101 ERJ3GEYG472	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 4.7K	-	1
R545,44	ERJ3GEYJ562	M.RESISTOR CH 1/16W 10K	1	200210007002	R675,76	ERJ3GEYJ182	M.RESISTOR CH 1/16W 4.7K	-	2
R546	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R677	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	-	1
R547	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R678	ERJ14YJ270	M.RESISTOR CH 1/4W 27	-	1
R548	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R680	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	•	1
R549	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1		R687,88	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2	2
R550	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R690	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	,	1
R551	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R693-96	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	4	1
R552	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R701	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
R554	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R702,03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 10K	-	DOOR402 14002
R555 R556	ERJ3GEYJ221 ERJ3GEYJ222	M.RESISTOR CH 1/16W 220 M.RESISTOR CH 1/16W 2.2K	1		R705,06 R707	ERJ3GEYJ103 ERJ3GEYJ562	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 5.6K		2 D0GB103JA002
R558	ERJ3GEYJ470	M.RESISTOR CH 1/16W 2.2K	1		R707	ERJ3GEYJ183	M.RESISTOR CH 1/16W 5.6K	-	1
R560	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R709	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	-	1
R561	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R710	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	٠	1
R562	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	D0GD221JA003	R711	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	-	1
R564	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R712	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	·	1
R567	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R713	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	Ì	1
R568	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R714	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	•	1
R569	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1		R715	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	_	1
R570	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R716	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		1
R571	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R717	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330		1
R572 R573	ERJ3GEY0R00 ERJ3GEYJ470	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 47	1		R718 R719,20	ERJ3GEYG332 ERJ3GEYJ222	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 2.2K	١	) )
R573	ERJ3GEYG472	M.RESISTOR CH 1/16W 4/7 M.RESISTOR CH 1/16W 4.7K	1		R719,20	ERJ3GE1J222 ERJ3GEY0R00	M.RESISTOR CH 1/16W 2.2K		1
R575	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R722,23	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	- ;	2
R576	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R724	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	Ī	D0GD221JA003
R577	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R725	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	١	1
R578	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	_ 1		R726	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	Ľ	1
R579	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R729	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K		1
R580	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R730	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	Ľ	1
R581		M.RESISTOR CH 1/16W 68	1		R731	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	Ľ	1
R582	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R732	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	Ľ	1 DOOD400 IACCC
R583 R584	VRT014116250	THERMISTOR M DESISTOR CH 1/16W 47	1		R733	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	H	1 D0GB103JA002
	ERJ3GEYJ470 ERJ3GEYG152	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 1.5K	2		R737-39 R740	ERJ3GEY0R00 ERJ3GEYJ331	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 330	H.	1
	ERJ3GEYJ222	M.RESISTOR CH 1/16W 1.3K	4		R740	ERJ3GEY0R00	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 0	-	1
R607,08	ERJ3GEYJ122	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 1.2K	2		R743,44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0	-	D0GB103JA002
R609-11	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	3		R745	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	F	1
R612,13	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R746	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	-	1
R614-16	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	3		R747	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	ľ	1
R618	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R748	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	Ľ	1
R619	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R749	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K		1
R620	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R750	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	Ľ	1
R621		M.RESISTOR CH 1/16W 2.2K	1		R751	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	<u> </u>	1
R622,23	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R752	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	Ľ	1
R624	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R754	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	Ľ	
R625,26	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R755	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	Ľ	1
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Po	Remarks
R756	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		VR601	EVM7JGA00B13	V.RESISTOR 1K	L	1
R758	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1				MOSELLANEOUS	-	
R760	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1				MISCELLANEOUS	-	
R761	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	D00D004 IA000		1/004740	CHIELD CACE	-	
R762	ERJ6GEYG221	M.RESISTOR CH 1/10W 220 M.RESISTOR CH 1/16W 0	1	D0GD221JA003		VSC4719	SHIELD CASE	H	1
R764 R767	ERJ3GEY0R00 ERJ3GEYJ272	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 2.7K	1					-	
R768	ERJ3GEYJ103	M.RESISTOR CH 1/16W 2.7K	1	D0GB103JA002				H	
R769	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1	BOOD 1000/A002				-	
R770	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1						
R771	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	■ E15	VEP83434H	VIDEO MAIN P.C.BOARD		1 (RTL)
R772	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	5005.0007.002		VEP83401C	VIDEO SUB P.C.BOARD	H	1 (RTL)FOR VEP83434H
R773	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1			VEP80C19A	LKFRP P.C.BOARD	H	1 (RTL)FOR VEP83401C
R774	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1			VEP83519A	VIDEO PLL P.C.BOARD	H	1 (RTL)FOR VEP83434H
R775	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1			VEP88234AH	DV UCOM P.C.BOARD	l	1 (RTL)FOR VEP83434H
R783	VRT014116250	THERMISTOR	1					l	
R784	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1						
R801-16	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	16	D0GB103JA002	C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	1 FOR VEP83401C
R817	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP80C19A
R818	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83519A
R819,20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C1	VCK0151	C.CAPACITOR	Ĺ	1 F1K1C1050020
R821	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C2	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	T	1 FOR VEP80C19A
R822	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C2	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	l	1 FOR VEP83519A
R823	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C2	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	T	1
R824	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C2	VCK0151	C.CAPACITOR	Ĺ	1 F1K1C1050020 FOR VEP83401C
R825	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C5	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	l	1 FOR VEP80C19A
R826	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		C100	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	İ	1 FOR VEP83401C
R827,28	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C101	ECST1CX106Z	T.CAPACITOR CH 16V 10U	Ĺ	1 FOR VEP83401C
R829	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C102,03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2 FOR VEP83401C
R830	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C106	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R831	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C150	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R832	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C151	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1
R833	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C154	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R834	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		C200	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R835,36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C200	ECUX1H180JCV	C.CAPACITOR CH 50V 18P		1
R837	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C201	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R838	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C201	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		1
R839	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C202	ECUM1C394KBM	C.CAPACITOR CH 16V 0.39U		1
R840	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C202-05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		4 FOR VEP83401C
R841	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C220,21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2
R842	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		C250,51	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2
R843,44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C260,61	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2
R845	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C300	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R846	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C300	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R847	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C301	ECST1CX106Z	T.CAPACITOR CH 16V 10U		1 FOR VEP83401C
R848	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C302	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R849-51	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	D0GB103JA002	C302	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R852	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C303	ECST1CX106Z	T.CAPACITOR CH 16V 10U		1
R853,54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C303,04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2 FOR VEP83401C
R855	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C305	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	1 FOR VEP83401C
R856,57	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C306	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R859-61	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		C311,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	2 FOR VEP83401C
R862-64	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C400	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	1
R865-67	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		C400	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	L	1 FOR VEP83401C
R868-74	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	7		C401	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
					C401	ECUX1H821JV	C.CAPACITOR CH 50V 820P	L	1 FOR VEP83401C
TG1	EYF6CU	TEST POINT	1		C402		C.CAPACITOR CH 16V 0.39U	L	1 FOR VEP83401C
TG101	EYF6CU	TEST POINT	1		C402	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
TG401	EYF6CU	TEST POINT	1		C403	ECUM1C394KBM	C.CAPACITOR CH 16V 0.39U	L	1 FOR VEP83401C
					C404	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	L	1 FOR VEP83401C
TH501	VRT0139K103	THERMISTOR	1	D4CC11030006	C405	ECUX1H821JV	C.CAPACITOR CH 50V 820P	L	1 FOR VEP83401C
TH701	VRT0139K103	THERMISTOR	1	D4CC11030006	C406-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		9 FOR VEP83401C
					C500	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	1
TP1	EYF6CU	TEST POINT	1		C501	ECST1CX106Z	T.CAPACITOR CH 16V 10U	L	1
TP101-04	EYF6CU	TEST POINT	4		C502-06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	5
TP201-03	EYF6CU	TEST POINT	3		C508,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	2
TP403	EYF6CU	TEST POINT	1		C600	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
TP504,05	EYF6CU	TEST POINT	- 2		C601	ECST1AY106Z	T.CAPACITOR CH 10V 10U	Ͱ	4
TP511,12	EYF6CU	TEST POINT	2		C602	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
TP601-03	EYF6CU	TEST POINT	3		C603	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	1
TP704,05	EYF6CU	TEST POINT	- 2		C604	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Ͱ	2
TP707,08	EYF6CU	TEST POINT	2		C605-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ͱ	3
VECC	E) (0.47 t 0.45 = 1 :	V DECISEOD 411	_		C627,28	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	4
VR201	EVM7JGA00B13	V.RESISTOR 1K	1		C700	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ͱ	2 54 1454040027
VR401-04	EVM7JGA00B23	V.RESISTOR 2K	4		C701-03	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	3 F1J1E1040007
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.		Рс	s Remarks
C704		C.CAPACITOR CH 25V 0.1U	1		IC37	TVHC367FT	IC	_	1
C705	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	E41.404000040	IC38	TC7W241FU	IC	-	1
C706	VCK0152	C.CAPACITOR CH 50V 270R	1	F1L1C1060016	IC39,40	TVHC367FT	IC IC		1
C707 C708		C.CAPACITOR CH 50V 270P C.CAPACITOR CH 50V 330P	1		IC41 IC42	C0JBAZ000279 TC7SH32FU	IC IC	٠	1
C711	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC42	TC7W241FU	IC	٠.	1
C712	VCK0152	C.CAPACITOR	1	F1L1C1060016	IC44	XC62FP2302M	IC	۲	1
C713	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC45	TVHC245FT	IC	-	1
C800	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC46	TVHC367FT	IC	-	1
C801	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC48	XC62EP3302M	IC	-	1
C810	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC49	C1AB00001250	IC	-	1
C850-54	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		IC50	AD817AR	IC	•	1 C0ABAB000062
C856-60	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		IC51	XC62FP5002M	IC	•	1
C871-75	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		IC52	MB88344PFV	IC	•	1 C0FBBD000096
C900	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
C901	VCK0150	C.CAPACITOR	1		L1	VLF1151A132	COIL	•	1 FOR VEP83401C
C902	ECST1AC476R	T.CAPACITOR CH 10V 47U	1		L1	VLF1151A132	COIL	•	1
C903	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L1	VLP0155	COIL		1 FOR VEP83519A
C904	ECST1AC476R	T.CAPACITOR CH 10V 47U	1		L151	VLQ0464K6R8	COIL 6.8UH	1	1 G1C6R8K00007
C905	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1		L600	VLQ0319K470	COIL 47UH	_1	1 G1C470K00013
C906	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L700,01	VLQ0319K101	COIL 100UH	_ 2	2 G1C101K00022
C908	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1		L702	VLQ0426J1R8	COIL 1.8UH	<b>-</b> 1	1 G1C1R8J00007
C909	ECUX1H152KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 1500P	1		L704	VLQ0319K101	COIL 100UH	H	1 G1C101K00022 1 G1C1R8J00007
C910 C918	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	1		L705 L800	VLQ0426J1R8 VLP0155	COIL 1.8UH	H	1
C918 C950	ECST1AY106Z	T.CAPACITOR CH 25V 0.10	1		L800 L802	VLP0155 VLP0155	COIL	H	1
C950	ECSTIAY106Z ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		L902	VLQ0464K6R8	COIL 6.8UH	-	1 G1C6R8K00007
C954-57	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		L902	VLQ0319K101	COIL 100UH	-	1 G1C101K00022
	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		L903	ELJNA1R5JF	COIL 1.5UH	-	1
			Ė		L904	VLP0155	COIL		1
D600-02	MA715	DIODE	3						
D603	MA3J14300L	DIODE	1		P1	VJP3125B008	CONNECTOR (MALE)	-	1 FOR VEP80C19A
					P1	VJP3808E160	CONNECTOR (MALE)	-	1 K1KAG0A00004
IC1	C0ZBZ0000363	IC	1	FOR VEP83519A	P1	VJS3806E120	CONNECTOR (FEMALE)	•	1 K1KBC0A00019 FOR VEP83401C
IC1	EPM7128AE101	IC	1	C1ZBZ0001564 FOR VEP80C19A	P2	VJS3978A080F	CONNECTOR (FEMALE)	•	1
IC1	XC62FP2302M	IC	1	FOR VEP83401C	P3	VJP3125B002	CONNECTOR (MALE)	•	1 K1KA02B00111
IC2	C0CBABC00060	IC	1		P4	VJP3808E120	CONNECTOR (MALE)	•	1 K1KAC0A00012
IC2	MN67373	IC	1	FOR VEP83401C	P5	VJS4106A120L	CONNECTOR (FEMALE)	•	1
IC3	L7A1637	IC	1	C1AA00000230 FOR VEP83401C					
IC4	C0JBAB000220	IC	1		Q600	2SB709A-R	TRANSISTOR	•	1
IC4	C3ABKG000073	DRAM	1	FOR VEP83401C	Q700	2SB1114	TRANSISTOR	Ĺ	1
IC5	C0JBAB000220	IC	1						
IC5	C0JBAZ000279	IC	1	FOR VEP83401C	QR850,51	UN2214	TRANSISTOR-RESISTOR	-2	2 UNR221400L
IC6	C0JBAB000220	IC	1	50D \/5000 1010		ED 100EV0400	M DEGISTOR OUT 440W 414		4 500 V5000404
IC6 IC7	XC62FP2302M CG46183-134	IC IC	1	FOR VEP83401C	R1 R1	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 22	_	1 FOR VEP80C19A 1 FOR VEP83401C
IC7	M65500FP	IC	1	C1AB00000834 FOR VEP83401C	R2	ERJ3GEYG102	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 1K	-	1 FOR VEP80C19A
IC8	C3ABKG000073	DRAM	1	FOR VEP83401C	R2	EXB24V100J	COMBI.R-R 10	٠	1 FOR VEP83401C
IC8	L7A1592	IC .	1	C1AA00000229	R3	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	1 FOR VEP80C19A
IC9		IC	1	C1AA00000232 FOR VEP83401C	R3	EXB24V100J	COMBI.R-R 10	-	1 FOR VEP83401C
IC10	MN4706F	IC	1		R4	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ι.	1 FOR VEP80C19A
IC10,11	MN47V76SP	IC	2	FOR VEP83401C	R4	EXB24V100J	COMBI.R-R 10	ŀ	1 FOR VEP83401C
IC11	MN67373	IC	1		R5	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1 FOR VEP80C19A
IC12	TVHC157FT	IC	1	FOR VEP83401C	R5	EXB24V100J	COMBI.R-R 10	•	1 FOR VEP83401C
IC12	XC62FP2302M	IC	_ 1		R6	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	L.	1 FOR VEP80C19A
IC13,14	C0JBAE000004	IC	2	FOR VEP83401C	R6	EXB24V100J	COMBI.R-R 10	_	1 FOR VEP83401C
IC14	C0JBAZ000279	IC	1		R7	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_	1 FOR VEP80C19A
IC15	C0JBAE000004	IC	1	FOR VEP83401C	R7	EXB24V100J	COMBI.R-R 10	Ľ	1 FOR VEP83401C
IC15	TVHC257FT	IC	1		R8,R9	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	2 FOR VEP83401C
IC16	C0JBAE000004	IC	1	FOR VEP83401C	R10-15	EXB24V100J	COMBI.R-R 10	6	FOR VEP83401C
IC16	TVHC367FT	IC	1	FOR VERSONS : 7	R16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ľ	1 500 1/500 / 5 : 5
IC17	TVHC245FT	IC IC	1	FOR VEP83401C	R16	EXB24V100J	COMBI.R-R 10	Ľ	1 FOR VEP83401C
IC17	XC62FP2302M	IC IC	1	C44B00000034	R17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ľ	1 FOR VERNAGAS
IC18	M65500FP	IC IC	1	C1AB00000834 FOR VER83401C	R17	EXB24V100J	COMBI.R-R 10 COMBI.R-R 10	H	1 FOR VEP83401C
IC18 IC19	TVHC245FT C3ABKG000073	DRAM	1	FOR VEP83401C	R20-24 R25	EXB24V100J ERJ3GEYJ100	COMBI.R-R 10 M.RESISTOR CH 1/16W 10	۱.	1
IC19 IC22	XC62FP3202P	IC DRAM	1		R25	EXB24V100J	COMBI.R-R 10	H	1
IC22	C0CBABC00060	IC	1		R27-30	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10		4
IC24	C0JBAB000180	IC	1		R31	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
IC26	TC7SH32FU	IC	1		R34-37	EXB24V100J	COMBI.R-R 10		4
IC27	UPC2384GA	IC	1		R38,39	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2	2
IC28	TVHC32FT	IC	1		R41	EXB24V100J	COMBI.R-R 10	-	1
IC31-33	TC7SH32FU	IC	3		R43	EXB24V100J	COMBI.R-R 10		1
IC35	TC7SH32FU	IC	1		R45	EXB24V100J	COMBI.R-R 10	1	1
IC36	TVHC157FT	IC	1		R47	EXB24V100J	COMBI.R-R 10	•	1
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	
R100	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002 FOR VEP83401C	R950-52	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
R100 R101	ERJ3GEYJ103 EXB24V100J	M.RESISTOR CH 1/16W 10K COMBI.R-R 10	1	D0GB103JA002 FOR VEP83401C	R953-55	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	3
R102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP83401C	TG1,G2	EYF6CU	TEST POINT	-	
R102	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	101,02	211 000	TEOT T OINT	_	
R107,08	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	2		TP1-P3	EYF6CU	TEST POINT	3	3
R200	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002 FOR VEP83401C	TP6	EYF6CU	TEST POINT		1
R201	EXB24V103J	COMBI.R-R 10K	1	FOR VEP83401C	TP8-13	EYF6CU	TEST POINT	6	6
R202	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R202	EXB24V103J	COMBI.R-R 10K	1	FOR VEP83401C	X1	VSX0847	CRYSTAL OSCILLATOR	1	1 H0J270500019
R203	ERJ3GEYJ180	M.RESISTOR CH 1/16W 18	1						
R203	EXB24V103J	COMBI.R-R 10K	1	FOR VEP83401C			MISCELLANEOUS		
R204	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1	50D.\/50004040		NA 100 - 005	oopew.		
R204-07	EXB24V103J	COMBI.R-R 10K	4	FOR VEP83401C		XYN26+C35	SCREW	10	)
R210-13 R220-23	EXB24V103J ERJ3GEYJ103	COMBI.R-R 10K  M.RESISTOR CH 1/16W 10K	4	D0GB103JA002		VMS6135 VMS6279	P.C.B. POST (26SP-6) SPACER		3
R224,25	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	2	D0GB1033A002		VIVI30279	GFAGER	-	
R250,51	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002					
R300-03	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_	D0GB103JA002 FOR VEP83401C					
R313,14	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	FOR VEP83401C					
R315,16	EXB24V103J	COMBI.R-R 10K	_	FOR VEP83401C					
R400	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		■ E16	VEP81180E	POWER P.C.BOARD		1 (RTL)
R400	ERJ3GEYJ180	M.RESISTOR CH 1/16W 18	1	FOR VEP83401C					
R401	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	_ 1	FOR VEP83401C					
R402	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	FOR VEP83401C	C1001,02	VCEA1DAP680	E.CAPACITOR 20V 68U	2	2 F2D1D6800001
R403	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	FOR VEP83401C	C1003	EEVHB1V100	E.CAPACITOR 35V 10U	-	1
R404	ERJ3GEYJ180	M.RESISTOR CH 1/16W 18	1	FOR VEP83401C	C1004	EEVHP0J220	E.CAPACITOR 6.3V 22U		1
R500-02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	D0GB103JA002	C1005	VCEA0JSC220M	E.CAPACITOR 6.3V 22U	1	1 F2D0J220A002
R503	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1006	VCEA0JSC100M	E.CAPACITOR 6.3V 10U	1	1 F2D0J100A002
R508,09	EXB24V103J	COMBI.R-R 10K	2	D0.0D4.00 14.000	C1007	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
R510	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/10W 0	_	D0GB103JA002 D0YDR0000005	C1008	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P C.CAPACITOR CH 50V 220P	-	1
R600 R601-03	ERJ6GEY0R00 ERJ3GEYJ103	M.RESISTOR CH 1/10W 0		D0GB103JA002	C1009 C1010	ECUX1H221JCV ECUX1H123KBV	C.CAPACITOR CH 50V 220P		1
R604-06	ERJ6RBD472	M.RESISTOR CH 1/10W 10K	3	D0GB 103JA002	C1010	ECUX1F123KBV	C.CAPACITOR CH 25V 0.1U		1 F1J1E1040007
R607-09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C1011	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	-	1
R611	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1013	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	1 F1J1E1040007
R612	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C1014	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		1
R613	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C1015	VCEA1DAP101	E.CAPACITOR 20V 100U	1	1 F2D1D1010001
R614-22	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9		C1017	VCEA0JAP151	E.CAPACITOR 6.3V 150U	1	1 F2D0J1510001
R623,24	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C1018	VCEA0JAP470	C.CAPACITOR 6.3V 47P	1	F2D0J4700001
R625	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		C1019	VCEA1DAP680	E.CAPACITOR 20V 68U	1	1 F2D1D6800001
R626	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1021	VCEA1AAP101	E.CAPACITOR 10V 100U	1	1 F2D1A1010002
R627	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C1022	VCEA1AAP330	E.CAPACITOR 10V 33U	1	1 F2D1A3300001
R629	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1023	VCEA0JSC220M	E.CAPACITOR 6.3V 22U	1	1 F2D0J220A002
R630	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C1024	VCEA0JSC100M	E.CAPACITOR 6.3V 10U	1	1 F2D0J100A002
R631	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C1025	ECUX1H681JCV	C.CAPACITOR CH 50V 680P		1
R632 R633	ERJ3GEYJ681 ERJ3GEY0R00	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 0	1		C1026 C1027.28	ECUX1H471JCV ECUX1E104KBN	C.CAPACITOR CH 50V 470P C.CAPACITOR CH 25V 0.1U		F1J1E1040007
R636	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1027,28	ECUX1E104KBN ECUX1H221JCV	C.CAPACITOR CH 25V 0.10	-	1
R700,01		M.RESISTOR CH 1/16W 0	2		C1029		C.CAPACITOR CH 50V 0.01U	١.	1
R702	ERJ3RED750	M.RESISTOR CH 1/16W 75	1		C1030	ECUX1H472KBV	C.CAPACITOR CH 50V 4700P	١.	1
R703,04	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		C1032	VCEA1DAP680	E.CAPACITOR 20V 68U	1	F2D1D6800001
R705	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		C1034	VCEA1AAP101	E.CAPACITOR 10V 100U	1	F2D1A1010002
R706	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1035	VCEA1DAP680	E.CAPACITOR 20V 68U	1	1 F2D1D6800001
R708-10	ERJ3RED750	M.RESISTOR CH 1/16W 75	3		C1036	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	Ľ	1
R712	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		C1037,38	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	2	2
R713	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	1		C1039	ECUX1H331JCV	C.CAPACITOR CH 50V 330P		1
R714	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		C1040,41	ECA1EFQ221	E.CAPACITOR 25V 220U	2	2
R715	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1043	VCEA1CAP101	E.CAPACITOR 16V 100U	1	F2D1C1010001
R719	ERJ3RED750	M.RESISTOR CH 1/16W 75	1		C1044	EEUFA1C471	E.CAPACITOR 16V 470U	Ĺ	F0D4 40000001
R721,22	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 47K	2		C1045	VCEA018C220M	E.CAPACITOR 10V 33U	1	F2D1A3300001
R724 R725	ERJ3GEYJ473 ERJ3GEYJ821	M.RESISTOR CH 1/16W 4/K M.RESISTOR CH 1/16W 820	1		C1050 C1051	VCEA0JSC220M	E.CAPACITOR 6.3V 22U E.CAPACITOR 6.3V 10U	H-1	F2D0J220A002 F2D0J100A002
R725 R804	ERJ3GEYJ821 ERJ3GEY0R00	M.RESISTOR CH 1/16W 820  M.RESISTOR CH 1/16W 0	1		C1051	ECUX1H332KBV	C.CAPACITOR 6.3V 100	-	1
R850	ERJ3GEY0R00 ERJ3GEYG472	M.RESISTOR CH 1/16W 0	1		C1052	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	١.	1
R851	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1054,55	ECUX1E104KBN		- :	F1J1E1040007
R852	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	··· · · · · <del>-</del>	C1056	ECUX1H472KBV	C.CAPACITOR CH 50V 4700P	Ė	1
R853,54	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C1057		C.CAPACITOR CH 16V 0.22U	1	1
R855	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1058	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	1 F1J1E1040007
R857	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1059	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		1
R900	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C1060	VCEA1DAP680	E.CAPACITOR 20V 68U	_1	F2D1D6800001
R901	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		C1063	VCEA1AAP221	E.CAPACITOR 10V 220U	1	F2D1A2210001
R902	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C1064	VCEA1AAP330	E.CAPACITOR 10V 33U	1	F2D1A3300001
R903,04	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2		C1065	VCEA1DAP101	E.CAPACITOR 20V 100U	1	F2D1D1010001
R905,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C1067	VCEA1AAP101	E.CAPACITOR 10V 100U	1	1 F2D1A1010002
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.		Pc	s Remarks
C1068 C1069	VCEA1AAP330 VCEA0JSC220M	E.CAPACITOR 10V 33U E.CAPACITOR 6.3V 22U	1	F2D1A3300001 F2D0J220A002	Q1015 Q1016	2SD1820A-R 2SB1219A-R	TRANSISTOR TRANSISTOR	H	1
C1009	VCEA0JSC220M	E.CAPACITOR 6.3V 220	1	F2D0J220A002 F2D0J100A002	Q1016 Q1017	2SJ279S	TRANSISTOR	٠.	1 B1DGDG000002
C1071	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	1	1 2500 1007 1002	Q1018	2SD1820A-R	TRANSISTOR	-	1
C1072	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		Q1019	2SB1219A-R	TRANSISTOR	-	1
C1073	ECUX1H183KBV	C.CAPACITOR CH 50V 0.018U	1		Q1020	2SJ279S	TRANSISTOR	1	1 B1DGDG000002
C1074	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	Q1024	2SD1820A-R	TRANSISTOR	•	1
C1076	ECEA1HU2R2	E.CAPACITOR 50V 2.2U	1		Q1025	2SB1219A-R	TRANSISTOR	·	1
C1079	VCEA1DAP680	E.CAPACITOR 20V 68U	1	F2D1D6800001	Q1026	2SJ279S	TRANSISTOR	•	1 B1DGDG000002
C1082	VCEA0JAP151	E.CAPACITOR 6.3V 150U		F2D0J1510001	Q1027	2SD1820A-R	TRANSISTOR	_	1
C1083	VCEA1AAP330	E.CAPACITOR 10V 33U		F2D1A3300001	Q1028	XN0440100L	TRANSISTOR		1
C1085	VCEA1CAP101	E.CAPACITOR 16V 100U C.CAPACITOR 16V 33U	1	F2D1C1010001	Q1029	2SD1820A-R	TRANSISTOR	Ĺ	1
C1086 C1087	VCEA1CAP330 EEVHB1V100	C.CAPACITOR 16V 33U E.CAPACITOR 35V 10U	1	F2D1C3300002	Q1030 Q1031	XN0440100L 2SD1820A-R	TRANSISTOR TRANSISTOR	-	1
C1087	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	7		Q1031	XN0440100L	TRANSISTOR	۰	1
0100001	200XIIII00KBV	0.0747701101101101101101	·		Q1033	2SD1820A-R	TRANSISTOR	-	1
D1001	MA142WK	DIODE	1		Q1034	XN0440100L	TRANSISTOR	-	1
D1002-05	NSQ03A04	DIODE	4	B0JCPE000013	Q1035	2SD1820A-R	TRANSISTOR	•	1
D1006	SFPB-76V	DIODE	1		Q1042	XN0440100L	TRANSISTOR	-	1
D1007	MA739	DIODE	1		Q1043	2SD1820A-R	TRANSISTOR	•	1
D1008,09	MA8068-H	DIODE	2		Q1044	XN0440100L	TRANSISTOR	•	1
D1010	SFPB-76V	DIODE	1		Q1045	2SD1820A-R	TRANSISTOR	Ľ	1
D1011-13	MA8068-H	DIODE	3		Q1046	XN0440100L	TRANSISTOR	Ľ	1
D1014	MA8043-H	DIODE	1	PO ICDE000013	Q1047	2SD1820A-R	TRANSISTOR	Ľ	1
D1015-18 D1019-22	NSQ03A04 MA142WK	DIODE	4	B0JCPE000013	Q1051	2SD1820A-R	TRANSISTOR	Ĺ	
D1019-22 D1028	NSQ03A04	DIODE	1	B0JCPE000013	QR1001	UN5112	TRANSISTOR-RESISTOR	۰	1
D1028	MA8100-H	DIODE	1		QR1001	UN5211	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	١.	7
D1030	NSQ03A04	DIODE	1	B0JCPE000013	QR1010	UN5211	TRANSISTOR-RESISTOR	H	1
D1032	MA142WK	DIODE	1		QR1017	2SD1820A-R	TRANSISTOR	-	1
D1034	NSQ03A04	DIODE	1	B0JCPE000013	QR1018	UN5111	TRANSISTOR-RESISTOR	-	1
IC1001-04	TL1451CNS	IC	4	C0DBAMA00001	R1001	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	•	1
					R1002	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	•	1
L1001	VLQ0856	COIL	1		R1003	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	Ĺ	1
L1002	VLQ0319K100	COIL 10UH	1	G1C100K00023	R1004-07	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	4	1
L1003 L1004	VLQ0441K1R0 VLQ0821	COIL 1.0UH	1		R1008 R1009	ERJ3RBD622 ERJ3RBD133	M.RESISTOR CH 1/16W 6.2K M.RESISTOR CH 1/16W 13K		1
L1004	VLQ0407100M	COIL 10UH	1	G0A100H00003	R1010	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	-	1
L1006	VLQ0441K1R0	COIL 1.0UH	1	00/1001100000	R1011,12	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	- 2	2
L1007	VLQ0642	COIL	1		R1013	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	-	1
L1008	VLQ0857	COIL	1		R1014	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	-	1
L1009	VLQ0441K1R0	COIL 1.0UH	1		R1015	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
L1010	VLQ0765	COIL	1	G4ZZ00000309	R1016	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	•	1
L1011	VLQ0417	COIL 10UH	1		R1017	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
L1012	VLQ0441K1R0	COIL 1.0UH	1		R1019	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	_	1
L1013,14	VLQ0613M100	COIL 10UH	2	G0A100H00009	R1020	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	_	1
L1015 L1016	VLQ0441K1R0 VLQ0642	COIL 1.0UH	1		R1021	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
		COIL	1	C04400H00000	R1023-26	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	-	1 DOCR403 IA003
L1017 L1018	VLQ0613M100 VLQ0441K1R0	COIL 10UH COIL 1.0UH	1	G0A100H00009	R1027 R1028	ERJ3GEYJ103 ERJ3RBD913	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 91K	H	1 D0GB103JA002
L1019	VLQ0441K1K0	COIL	1		R1029	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	H	1
L1020	VLQ0613M100	COIL 10UH	1	G0A100H00009	R1030,31	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	- 2	2
L1021	VLQ0441K1R0	COIL 1.0UH	1		R1032	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	1
L1023	VLQ0417	COIL 10UH	_ 1		R1033	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	_1	1
L1024	VLQ0642	COIL	1		R1034	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33		1
L1025	VLQ0613M100	COIL 10UH	1	G0A100H00009	R1035	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	_	1
L1026-32	VLP0353	COIL	7		R1037	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	Ľ	1
					R1038	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	Ľ	1
P1001	VJP1244T	CONNECTOR (MALE) 4P		K1KA04B00063	R1039	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	Ľ	
P1002	VJP2739B013	CONNECTOR (MALE)	1	K1KA13B00035	R1040	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 33	H	1
Q1001	2SD1820A-R	TRANSISTOR	1		R1041 R1042	ERJ3GEYJ330 ERJ8GEYJ472	M.RESISTOR CH 1/16W 33 M.RESISTOR CH 1/8W 4.7K	H	1
Q1001 Q1002	2SB1219A-R	TRANSISTOR	1		R1042	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	-	1
Q1002 Q1003	2SJ279S	TRANSISTOR	1	B1DGDG000002	R1044	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	١.	1
Q1004	2SD1820A-R	TRANSISTOR	1		R1045	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	r	1
Q1005	2SB1219A-R	TRANSISTOR	1		R1047	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	-	1
Q1006	2SJ279S	TRANSISTOR	1	B1DGDG000002	R1048	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	ŀ	1
Q1007	2SD1820A-R	TRANSISTOR	1		R1049	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ľ	1 D0GB103JA002
Q1008	2SB1219A-R	TRANSISTOR	1		R1050-53	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	4	4
Q1009	2SJ279S	TRANSISTOR	1	B1DGDG000002	R1055	ERJ3RBD153	M.RESISTOR CH 1/16W 15K		1
Q1010	2SB1219A-R	TRANSISTOR	1		R1056	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K		1
Q1011	2SD1820A-R	TRANSISTOR	1		R1057	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	Ľ	1
Q1012	2SB1219A-R	TRANSISTOR	1		R1058,59	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
Q1013	2SK1748-Z	TRANSISTOR	1		R1060	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	Ľ	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R1061	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		TP1195	EYF6CU	TEST POINT		1
R1062	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1						
R1063	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		VR1001	EVM7JGA00B13	V.RESISTOR 1K		1
R1064	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		VR1003	EVM7JGA00B23	V.RESISTOR 2K		1
R1067	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		VR1005	EVM7JGA00B23	V.RESISTOR 2K	h	1
R1068	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		VR1009	EVM7JGA00B23	V.RESISTOR 2K	t .	1
R1069	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		VR1016	EVM7JGA00B23	V.RESISTOR 2K	Η.	1
R1071-74	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	- 4		VR1036	EVM7JGA00B23	V.RESISTOR 2K	Η.	1
			-					H	1
R1075	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	- 1		VR1056	EVM7JGA00B23	V.RESISTOR 2K		1
R1076	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		VR1156	EVM7JGA00B23	V.RESISTOR 2K	H	1
R1077	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1						
R1080,81	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	D0YDR0000005			MISCELLANEOUS	L	
R1085	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1						
R1087	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1			VMP5584	P.C.BOARD ANGLE		1
R1088	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1			XYN3+K8	SCREW		1
R1089	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1			VEE0F71	CABLE		1
R1091	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
R1092	ERJ6GEYJ120	M.RESISTOR CH 1/10W 12	1						
R1093	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1						
R1094	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1					Ħ	
R1095	ERJL14KJ50M	M.RESISTOR CH 1/4W 5	1					t	1
R1096	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		■ E17	VEP01786A	REAR JACK P.C.BOARD	Η.	1 (RTL)
R1097	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					H	/
		M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K	1	D0CR103 IA002	<u> </u>			Ͱ	
R1098	ERJ3GEYJ103		1	D0GB103JA002	01000	ECCT1CD000	T CARACITOR CHIACU, COLL	H	1
R1099	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C1020	ECST1CD226	T.CAPACITOR CH 16V 22U	H	1 54/404054000
R1100	ERJL14KJ50M	M.RESISTOR CH 1/4W 5	1		C1021		C.CAPACITOR CH 16V 1U	L.	1 F1K1C105A026
R1101	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C1022		C.CAPACITOR CH 50V 0.022U	L	1
R1102	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1023	ECUX1H102JV	C.CAPACITOR CH 50V 1000P		1
R1103	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1024,25	ECQP1682JZ	P.CAPACITOR 100V 6800P	[ :	2
R1104	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C1026	EEVHB1C470	E.CAPACITOR 16V 47U		1
R1105	ERJ14RSJR10	M.RESISTOR CH 1/4W 0.1	1		C1029	ECUX1H221JCV	C.CAPACITOR CH 50V 220P		1
R1106	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C1030	ECUX1H151JCV	C.CAPACITOR CH 50V 150P		1
R1107	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1031	ECUX1H390JCV	C.CAPACITOR CH 50V 39P		1
R1108	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1032	ECUM1E473KBN	C.CAPACITOR CH 25V 0.047U		1
R1109	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C1033	EEVHP0J100	E.CAPACITOR 6.3V 10U	h	1
R1110	ERJL14KJ50M	M.RESISTOR CH 1/4W 5	1		C1034	ECUM1H273KBN	C.CAPACITOR CH 50V 0.027U	t .	1
R1111	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C1035	ECUX1H822KBV	C.CAPACITOR CH 50V 8200P	l.	1
R1112	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1036	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	1
<b>-</b>			- 1	D0CB103 IA003				H.	1
R1113	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 1	D0GB103JA002	C1037	EEVHP0J100	E.CAPACITOR 6.3V 10U		1
R1125	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C1038	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P		1
R1126	ERJ14RSJR10	M.RESISTOR CH 1/4W 0.1	1		C1039	VCC0030	C.CAPACITOR	H	1
R1127	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C1040	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R1128	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1050-65	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	6
R1129	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
R1130	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		⚠ CP1001	VSQ0834	CIRCUIT PROTECTOR		1 K5JDHB000002
R1131	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
R1132	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		D1001	RK34	DIODE		1 B0JANE000005
R1133	ERJL14KJ50M	M.RESISTOR CH 1/4W 5	1		D1002,03	MA142K	DIODE		2
R1134	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1						
R1135	1	M.RESISTOR CH 1/16W 1K	1		FL1001	EIR7QF012B	TRANSFORMER	Ħ	1
R1136		M.RESISTOR CH 1/16W 10K	1	D0GB103JA002				f	
R1139	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_	D0GB103JA002	IC1001	NJM4558M-D	IC	t	1
R1140	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		.3.001		-	H	<u> </u>
R1140	ERJJ14KJ50M	M.RESISTOR CH 1/16W 33K  M.RESISTOR CH 1/4W 5	1		L1001	VLQ0423J472	COIL 4700UH	H	1
			1					H	1
R1142	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		L1010	VLP0320	COIL	H	1
R1143	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	D0 0D 400 14000	L1011,12	VLF1151A132	COIL	H	4 10 11 10 0000045
R1144	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	L1013-23	VLF1315A102	FILTER	1	1 J0JHC0000015
R1147	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		ļ			1	<u> </u>
R1148	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	P1001	VJP3810E040	CONNECTOR (MALE)	L	1 K1KA40A00111
R1151	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	P1003	VJP3125B009	CONNECTOR (MALE)	$\mathbb{L}^{}$	1 K1KA09B00055
					P1004	VJP3125B003	CONNECTOR (MALE) 3P	L	1
T1001	VTP0514	TRANSFORMER	1	G4D1A0000033	P1006	VJP2824B002	CONNECTOR (MALE)		1 K1KA02B00007
					P1007	VJP2824A003	CONNECTOR (MALE) 3P		1 K1KA03A00008
TG1001	EYF6CU	TEST POINT	1		P1008	VJP3172D002	CONNECTOR (MALE)		1 K1KA02B00051
					P1009	VJP3518B002	CONNECTOR (MALE)	t	1
TP1001	EYF6CU	TEST POINT	1		P1010	VJP3518B008	CONNECTOR (MALE)	H	1
TP1001	EYF6CU	TEST POINT	1		P1010	VJP3316B008 VJP3125B003	CONNECTOR (MALE) 3P	H	1
TP1005	EYF6CU	TEST POINT	1		P1011	VJP3125B003 VJP3125B004	CONNECTOR (MALE) 3P	H	1 K1KA04B00113
			1					H	
TP1009	EYF6CU	TEST POINT	1		P1014	VJP3125B004	CONNECTOR (MALE)	H	1 K1KA04B00113
TP1016	EYF6CU	TEST POINT	1		P1015	VJP3098B050	CONNECTOR (MALE)		1 K1KA50B00060
TP1036	EYF6CU	TEST POINT	1		P1016,17	VJS3551A	AUDIO IN CONNECTOR	Ŀ	2 K1AB103B0012
TP1056	EYF6CU	TEST POINT	1		P1018	VJP3551	CONNECTOR (MALE)		1 K1AA103B0008
TP1111	EYF6CU	TEST POINT	1		<u> </u>	<u></u>		1	
TP1136	EYF6CU	TEST POINT	1		Q1001	2SJ280S	TRANSISTOR		1 B1DHJG000001
TP1156	EYF6CU	TEST POINT	1		Q1002	2SB779-R	TRANSISTOR	1	1
					l .			f	1
					1			H	1
	l					l	L	L	1

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Po	+
Q1003	2SD874-R	TRANSISTOR	1		■ E19	VEP00Z30A	ALARM/MONITOR P.C.BOARD		1 (RTL)
Q1005	2SD1819A-R	TRANSISTOR	1						
Q1006-08	2SD1979	TRANSISTOR	3						
Q1009	2SB1220-R	TRANSISTOR	1		D9101	MA165	DIODE		1 MA2C165001VT
Q1010,11	2SD1821-R	TRANSISTOR	2						
					P9101	VJP1613T	CONNECTOR (MALE)		1 K1KA09B00029
QR1001-06	UN5113	TRANSISTOR-RESISTOR	6						
					SW9101	EVQQS205K	SWITCH		1
R1001	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1						
R1002	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		VR9101,02	VRV0099A	V.RESISTOR		2 D2BBC14Y0002
R1003	VLF1315A102	FILTER	1	J0JHC0000015					
R1006,07	VLF1315A102	FILTER	2	J0JHC0000015			MISCELLANEOUS		
R1010	VLF1315A102	FILTER	1	J0JHC0000015					
R1012,13	VLF1315A102	FILTER	2	J0JHC0000015		VMG0945	VR SHIELD RUBBER		1
<b>⚠</b> R1015	VRT01512R2	THERMISTOR	1	D4DA92R20001					
R1016	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1						
R1020	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
R1021	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1						
R1022	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1						
R1023	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		■ E20	VEP00Z31A	TOGGLE SW P.C.BOARD		1 (RTL)
R1024	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1						
R1025	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1					Ī	
R1028	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		D9301-07	MA165	DIODE		7 MA2C165001VT
R1029	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1					l	
R1030	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	P9301	VJP1600T	CONNECTOR (MALE)	T	1 K1KA07A00066
R1032,33	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2					l	
R1034	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		SW9301	VST0326	SWITCH	t	1 K0E112G00009
R1035	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		SW9302-04	VST0327	SWITCH	Ħ	3 K0E112G00010
R1036	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	1					t	
R1037	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1				MISCELLANEOUS	t	
R1038	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1					t	
R1039	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002		VMP5579	SW HOLDER ANGLE	H	1
R1040	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1			VJF0496	CLAMPER	H	2
R1041	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1					H	
R1042	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					l	
R1043	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1					H	
R1044	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002				H	
R1045	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1					H	
R1046,47	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		■ E21	VEP00Z32A	VAR SHUTTER P.C.BOARD	H	1 (RTL)
R1048	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1					t	()
R1049	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1					H	
R1055	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		D9801,02	MA165	DIODE	H	2 MA2C165001VT
111000	2.10002.101100				20001,02	113 (100	5.052	H	
T1001	VLT0729	TRANSFORMER	1	G4ZZ00000358	P9801	VJP1596T	CONNECTOR (MALE)	H	1 K1KA03A00113
								H	
TG1001	EYF6CU	TEST POINT	1		SW9801,02	EVQQSB04B	SWITCH	H	2
					,			t	
TP1001	EYF6CU	TEST POINT	1					t	
			-					H	
VR1001	VRV0161B503	V.RESISTOR 50K	1					H	
VR1002	VRV0161B103	V.RESISTOR 10K	1					H	
			•		■ E22	VEP00Z33A	SUPER IRIS P.C.BOARD	l	1 (RTL)
		MISCELLANEOUS						l	, ,
								l	
	VMP4846	JACK P.C.B. ANGLE	1		D9701,02	MA165	DIODE	t	2 MA2C165001VT
	XYN3+K6	SCREW	1		,			H	
	XWC3B	WASHER	1		P9701	VJP1607T	CONNECTOR (MALE)	l	1 K1KA03B00051
							` ′	H	
					SW9701,02	EVQQSB04B	SWITCH	t.	2
					207.07,02			۲	
								H	
								H	<u> </u>
■ E18	VEP00Z35A	POWER SW P.C.BOARD	1	(RTL)				1	
				v 7				H	<u> </u>
					■ E23	VEP00Z34A	PIX LINK P.C.BOARD	H	1 (RTL)
P9601	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051				H	7
. 3001	. 5. 5.120002							H	<u> </u>
SW9601	VST0076	SWITCH	1	K0E112G00013	D9501	MA165	DIODE	H	1 MA2C165001VT
		*			ļ·			l	
					P9501	VJP1607T	CONNECTOR (MALE)	H	1 K1KA03B00051
					1 550 1	-31 100/1	SOUTH COLOR (MALL)	1	
					SW9501	EVQQSB04B	SWITCH	1	1
					O449001	-1 440D04D	5	1	
					<b></b>			1	
<b>-</b>					<b></b>			1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	
<b>=</b> 504	\( (ED0.4707.4)	ALIBIO LOD DO DOADD		(0.71.)	C4157		C.CAPACITOR CH 16V 1U	1	1 F1K1C105A026
■ E24	VEP04727A	AUDIO LCD P.C.BOARD	1	(RTL)	C4158	EEVHB0G101	E.CAPACITOR 4V 100U E.CAPACITOR 4V 47U	F.	1
					C4159	EEVHB0G470 ECUX1H471JCV	E.CAPACITOR 4V 47U C.CAPACITOR CH 50V 470P	١,	2
C4001	ECA1CM221	E.CAPACITOR 16V 220U	1		C4160,61 C4164,65	EEVHP1H1R0	E.CAPACITOR 50V 1U	-	2
C4002	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4166	ECUM1H104KBM			1
C4003-06	EEVHB0J470	E.CAPACITOR 6.3V 47U	4		C4167	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	١,	1
C4007	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4168,69	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	<u>.                                    </u>
C4008	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4170	ECUX1C224ZFV	C.CAPACITOR CH 16V 0.22U	-	1
C4009-11	EEVHB1C100	E.CAPACITOR 16V 10U	3		C4171		C.CAPACITOR CH 50V 0.1U		1
C4012-17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		C4201	EEVHB1C470	E.CAPACITOR 16V 47U		1
C4018,19	ECHU1H102JB	P.CAPACITOR 50V 1000P	2		C4202,03	ECUM1H273KBN	C.CAPACITOR CH 50V 0.027U	2	2
C4020,21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4206	ECUM1H183KBN	C.CAPACITOR CH 50V 0.018U		1
C4022	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4207,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C4023	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	C4209	EEVHP0J470	E.CAPACITOR 6.3V 47U		1
C4024,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4214,15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C4026	ECA1CM221	E.CAPACITOR 16V 220U	1		C4216,17	EEVHP0J100	E.CAPACITOR 6.3V 10U	2	2
C4027	EEVHB0G470	E.CAPACITOR 4V 47U	1		C4218	EEVHB0J220	E.CAPACITOR 6.3V 22U		1
C4028	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4219	EEVHB1C100	E.CAPACITOR 16V 10U		1
C4029	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4226,27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C4030	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4228	ECHU1C472JB	P.CAPACITOR 16V 4700P		1
C4031	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C4229	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	Ι-	1
C4032,33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4230	EEVHB0G470	E.CAPACITOR 4V 47U	Ľ	1
C4034	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C4231	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	<u> </u>	1
C4035-37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C4232	EEVHB0J220	E.CAPACITOR 6.3V 22U	Γ.	1
C4039,40	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4233	EEVHB0G470	E.CAPACITOR 4V 47U	1	1
C4041	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4234	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P		1
C4042	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4237	EEVHB0J220	E.CAPACITOR 6.3V 22U	Ľ	1
C4043	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4238	ECUX1H151JCV	C.CAPACITOR CH 50V 150P		1
C4044	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4239	EEVHB0J220	E.CAPACITOR 6.3V 22U	_ ′	1
C4045	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4240	ECUX1H151JCV	C.CAPACITOR CH 50V 150P		1
C4046	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4241	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	_ ′	1
C4047,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4242	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	_ ′	1
C4049,50	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		C4243,44	EEVHB1H1R0	E.CAPACITOR 50V 1U	2	2
C4051,52	EEVHP1H1R0	E.CAPACITOR 50V 1U	2		C4245,46	ECUX1H681JV	C.CAPACITOR CH 50V 680P	2	2
C4053		C.CAPACITOR CH 50V 0.1U	1		C4247,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C4054	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4252	EEVHB1C100	E.CAPACITOR 16V 10U		1
C4055		C.CAPACITOR CH 50V 0.056U	1		C4253	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	1 F1J1C105A083
C4056	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C4255	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	Ľ	1
C4057,58	EEVHB1H1R0	E.CAPACITOR 50V 1U	2		C4257	ECUM1C105KBM		1	1 F1K1C105A026
C4059,60	ECUX1H681JV	C.CAPACITOR CH 50V 680P	2		C4258	EEVHB0G101	E.CAPACITOR 4V 100U	L.	1
C4061,62	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4259	EEVHB0G470	E.CAPACITOR 4V 47U C.CAPACITOR CH 50V 470P	H.	1
C4063-65 C4068-71	EEVHB0J101	E.CAPACITOR 6.3V 100U	3		C4260,61	ECUX1H471JCV EEVHP1H1R0		- 2	4
C4068-71 C4081.82	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	4		C4264,65 C4266	ECUM1H104KBM	E.CAPACITOR 50V 1U C.CAPACITOR CH 50V 0.1U	-	<u></u>
C4081,82	EEVHB1C470	E.CAPACITOR CH 25V 0.10	1		C4266 C4267	ECUX1H151JCV	C.CAPACITOR CH 50V 0.10	Η.	1
C4003	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4267 C4268,69	ECUX1F1313CV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	,	2
C4101 C4102,03		C.CAPACITOR CH 50V 0.027U	2		C4266,69 C4270	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.10	-	1
C4102,03		C.CAPACITOR CH 50V 0.0270	1		C4271		C.CAPACITOR CH 50V 0.1U	١.	1
C4106 C4107,08		C.CAPACITOR CH 25V 0.1U	2		C4271	EEVHB1C470	E.CAPACITOR CH 90V 0.10	Η.	1
C4107,08	EEVHP0J470	E.CAPACITOR 6.3V 47U	1		C4304 C4305	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	1
C4109 C4114,15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4306	EEVHB1C470	E.CAPACITOR 16V 47U	Η.	1
C4116,17	EEVHP0J100	E.CAPACITOR 6.3V 10U	2		C4307	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t.	1
C4118	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4308	EEVHP0J100	E.CAPACITOR 6.3V 10U	Ι.	1
C4119	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4309	ECUX1H331JCV		Τ.	1
C4126,27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4408	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	1
C4128	ECHU1C472JB	P.CAPACITOR 16V 4700P	1		C4409	ECUX1H331JCV		1	1
C4129		C.CAPACITOR CH 50V 33P	1		C4501,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C4130	EEVHB0G470	E.CAPACITOR 4V 47U	1		C4508	ECUM1C105KBM		1	1 F1K1C105A026
C4131		C.CAPACITOR CH 25V 0.1U	1		C4509	EEVHB1C220	E.CAPACITOR 16V 22U	1	1
C4132	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4510	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	T.	1
C4133	EEVHB0G470	E.CAPACITOR 4V 47U	1		C4511	EEVHB0J470	E.CAPACITOR 6.3V 47U	-	1
C4134		C.CAPACITOR CH 50V 2200P	1		C4512	ECST1VY104Z	T.CAPACITOR CH 35V 0.1U	1	1
C4137	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4513	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	1 F1K1C105A026
C4138	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4514	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C4139	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4515	EEVHB1C100	E.CAPACITOR 16V 10U	Ι.	1
C4140	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4516,17	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	2
C4141	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		C4519	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	<u> </u>	1
C4142	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		C4520	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	Ē	1
C4143,44	EEVHB1H1R0	E.CAPACITOR 50V 1U	2		C4521,22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C4145,46	ECUX1H681JV	C.CAPACITOR CH 50V 680P	2		C4523,24	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	2	2 F1K1C105A026
C4147,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4601	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	<u> </u>	1
C4152	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4602	EEVHB0J470	E.CAPACITOR 6.3V 47U	<u> </u>	1
C4153	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	F1J1C105A083	C4603	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Γ.	1
C4155	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4604	EEVHB0J330	E.CAPACITOR 6.3V 33U	<u> </u>	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4605	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC4002	C0ABEB000034	IC	1	
C4606,07	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2		IC4003	C0JBAB000196	IC	1	
C4608-10	ECUX1H561JCV	C.CAPACITOR CH 50V 560P	3		IC4004	MC14053BF	IC	1	C0JBAR000023
C4611	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4005	NJM2904M	IC	1	
C4612	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC4006	C0ABEB000034	IC	1	
C4701	ECA1EFQ820	E.CAPACITOR 25V 82U	1		IC4007	C0CBABC00049	IC	1	
C4702	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	1		IC4008	AK4503VF	IC	1	
C4703	EEUFA1J680	E.CAPACITOR 63V 68U	1		IC4009	BA6138F	IC	1	
C4704	ECUM1H104KBM	C.CAPACITOR CH 50V 0.1U	1		IC4010	C0ABEB000034	IC	1	
C4705	EEUFA1J680	E.CAPACITOR 63V 68U	1		IC4011	C0JBAR000242	IC	1	C0JBAR000021
C4707	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4012	MC14053BF	IC	1	C0JBAR000023
C4708	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	IC4013	NJM2073M	IC	1	
C4709	EEVHB1C470	E.CAPACITOR 16V 47U	1		IC4014	C0JBAZ000279	IC	1	
C4710	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4015-17	C0ABEB000034	IC	3	
C4711	EEVHB1C470	E.CAPACITOR 16V 47U	1		IC4018	NJM2122M	IC	1	
C4712,13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC4019	TVHC11FT	IC	1	
C4801-03	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	3		IC4020	TVHC86FT	IC	1	
C4804	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4021	TVHC00FT	IC	1	
C4901-05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		IC4022	C0JBAA000117	IC	1	
C4906	EEVHB1C100	E.CAPACITOR 16V 10U	1		IC4023	NJM78L12UA	IC	1	C0CBAKC00001
C4907-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC4101	NJM2122M	IC	1	
C4910	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC4102	C0ABEB000034	IC	1	
C4911	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4103	C0ABBB000124	IC	1	C0ABBB000123
C4912	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		IC4105	C0JBAR000242	IC	1	C0JBAR000021
C4913,14	EEVHP0J100	E.CAPACITOR 6.3V 10U	2		IC4201	NJM2122M	IC	1	
C4915,16	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	2		IC4202	C0ABEB000034	IC	1	
C4917-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		IC4203	C0ABBB000124	IC	1	C0ABBB000123
C4922	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		IC4205	C0JBAR000242	IC	1	C0JBAR000021
C4923	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4501	MC14053BF	IC	1	C0JBAR000023
C6502	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		IC4502	C0ABEB000034	IC	1	
C6503	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC4503	C1BB00000311	IC	1	
C6504	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	IC4602	MN13821-R	IC	1	
C6505-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC4603	UPD75328G769	IC	1	C2ABEC000019
C6508	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC4604	C0CBADD00003	IC	1	
C6510,11	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	2		IC4701	LM2577MX-ADJ	IC	1	C0CAAZH00001
C6512,13	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2		IC4702	C0ABEB000034	IC	1	
C6525	EEVHB1V220P	E.CAPACITOR 35V 22U	1		IC4703	C0JBAA000117	IC	1	
C6529	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC4704	NJM386M	IC	1	C1BB00000134
C6530	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC4901	MB621926	IC	1	
			<u> </u>		IC4902	MS5117805D6J	IC	1	
D4001,02	MA3J14300L	DIODE	2		IC4903	TVHT244FT	IC	1	
D4003	MA142K	DIODE	1		IC4904	AK4320VM	IC	1	C0FBBJ000006
D4004	MA3J14300L	DIODE	2		IC4905	C0JBAB000180	IC IC	1	
D4101,02	MA3J14300L	DIODE	-		IC4906,07	C0ABEB000034	IC		
D4103	MA142K MA142K	DIODE	2		IC4908	COCBADD00003	IC IC	1	CARECOOOSO
D4105,06		DIODE	1		IC6501	UPD75316BE88	IC IC	1	C2ABFC000029
D4107 D4201,02	MA714 MA3J14300L	DIODE	2		IC6503 IC6504	S81350HG MN13821-R	IC IC	1	C0CAADB00003
D4201,02 D4203	MA142K	DIODE	1		IC6504	NJU7112AM	IC IC	1	
D4203 D4205,06	MA142K MA142K	DIODE	2		100303	THOU / TIZAIVI		H	
D4203,06 D4207	MA714	DIODE	1		L4003,04	VLQ0163J100	COIL 10UH	2	G1C100J00001
D4207 D4601	MA714 MA142K	DIODE	-		L4003,04 L4101,02	VLQ0163J100 VLQ0163J100	COIL 10UH	-	G1C100J00001
D4601 D4604,05	MA714	DIODE	-		L4101,02 L4201,02	VLQ0163J100 VLQ0163J100	COIL 100H		G1C100J00001
D4604,05 D4701	MA714 EC10QS1012L	DIODE	1	B0JCML000002	L4201,02 L4701	VLQ0163J100 VLQ0407680K	COIL 100H	_	G0A680G00002
D4701 D4702	MA3J14300L	DIODE	1	DOUGHILOUOUUZ	L4701 L4702	VLQ0407680K VLQ0621	COIL 680H	1	33,1000000002
D4702 D4703	MA714	DIODE	1		L4702 L4801	VLQ0621 VLP0147	COIL	4	
D4703 D6501	MA714 MA704	DIODE	1		L4001	· Li 0 141		H	
D6501 D6502-07	LNJ310M6URA	DIODE	-		P4001	VJP3098B050	CONNECTOR (MALE)	4	K1KA50B00060
D6502-07	HZ16-1L	DIODE	1	B0BA01500032	P4001	VJP3098B050 VJP1616T	CONNECTOR (MALE)	-	K1KA12B00050
D6508 D6509,10	LNJ310M6URA	DIODE	2	555A0100000Z	P4003 P4004	VJP16161 VJP1609T	CONNECTOR (MALE)	-	K1KA05B00059
D6509,10 D6511,12	MA142K	DIODE	2		P4004 P4005	VJP3172D002	CONNECTOR (MALE)		K1KA02B00059
D6511,12	BR3902S	DIODE	1	B3AAA0000432	P6501	VJP1944T	CONNECTOR (MALE)	_	K1KA14B00046
D6514-18	MA142K	DIODE	5		. 5551	5		H	
D6520,21	MA142K	DIODE	2		PC4001	MCD5223	IC	1	B3RAC0000004
D6520,21	MA142K MA142K	DIODE	8		1 04001	505225		F'	25. 110000004
D6523-30 D6532	MA142K MA142K	DIODE	1		Q4001	2SD1819A-R	TRANSISTOR	1	
D6532 D6534-40	MA142K MA142K	DIODE	7		Q4001 Q4002	2SD1619A-R 2SD602A-S	TRANSISTOR	1	
D6534-40 D6541,42	LNJ310M6URA	DIODE	2		Q4002 Q4003	2SB0710ARL	TRANSISTOR	1	
D6541,42 D6544-46	MA142K	DIODE	3		Q4003 Q4004	2SK663-R	TRANSISTOR	1	
D0044-40	IVIA 142N	DIODE	3		Q4004 Q4007	2SR663-R 2SB1219-R	TRANSISTOR	1	
DP6501	EDD074YG1A4P	LCD	4		Q4007 Q4008	2SB1219-R 2SB1220-R	TRANSISTOR	4	
DI- 000 I	LDD0741G1A4P		⊢ '		Q4008 Q4009,10	2SB1220-R 2SD1979	TRANSISTOR	1	
FL4501	VLF1069	FILTER	4	G4ZZ00000278	Q4009,10 Q4101-03	2SD1979 2SD1819A-R		3	
FL40UI	AFL 1009	HEIER	1	U422UUUUU210	Q4101-03 Q4107	2SD1819A-R 2SD1979	TRANSISTOR TRANSISTOR	3	
IC4001	UPC5022GA144	IC	-	C1ZBZ0001311	Q4107 Q4110	2SD1979 2SD1979	TRANSISTOR	-	
104001	OF 05022GA 144	10	1	012D20001011	Q4110	2001918	TOTOIOTOIN		
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	
Q4111,12	2SB1220-R	TRANSISTOR	2		R4068,69	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	:	2
Q4201-03	2SD1819A-R	TRANSISTOR	3		R4070,71	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	:	2
Q4207	2SD1979	TRANSISTOR	1		R4073	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	μ,	1
Q4210	2SD1979	TRANSISTOR	2		R4074,75	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	H	2
Q4211,12	2SB1220-R	TRANSISTOR	- 2		R4076	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	H.	1
Q4302 Q4305-07	2SD1979 2SD1979	TRANSISTOR TRANSISTOR	3		R4077 R4079	ERJ3GEYJ334 ERJ3GEYJ103	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 10K	۲.	1 D0GB103JA002
Q4402	2SD1979 2SD1979	TRANSISTOR	1		R4079 R4084,85	ERJ3GEYJ473	M.RESISTOR CH 1/16W 10K	۲.	2
Q4405-07	2SD1979	TRANSISTOR	3		R4086	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	H	1
Q4702,03	2SD1979	TRANSISTOR	2		R4087	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	١.	1
Q4704	2SD874-R	TRANSISTOR	1		R4088	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١.	1 D0GB103JA002
Q4705	2SB766-R	TRANSISTOR	1		R4089	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	1
Q6501,02	2SD968-R	TRANSISTOR	2		R4090-93	ERJ6GEYJ150	M.RESISTOR CH 1/10W 15	-	4 D0GD150JA003
Q6503	2SD602A-S	TRANSISTOR	1		R4094	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١.	1 D0GB103JA002
					R4095	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
QR4001	UN5113	TRANSISTOR-RESISTOR	1		R4101	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	Γ.	1
QR4006	UN5213	TRANSISTOR-RESISTOR	1		R4102	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K		1
QR4007	UN5113	TRANSISTOR-RESISTOR	1		R4103	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		1
QR4010	UN5213	TRANSISTOR-RESISTOR	1		R4106	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
QR4012	UN5213	TRANSISTOR-RESISTOR	1		R4110	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K		1
QR4013	UN5113	TRANSISTOR-RESISTOR	1		R4111	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	Ľ	1
QR4102,03	UN5113	TRANSISTOR-RESISTOR	2		R4112	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	L	1
QR4104	UN521F	TRANSISTOR-RESISTOR	1		R4113	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	'	1
QR4105	UN5113	TRANSISTOR-RESISTOR	1		R4114	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	L	1
QR4106	UN521F	TRANSISTOR-RESISTOR	1		R4115	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	L.	1
QR4107	UN5213	TRANSISTOR-RESISTOR	1		R4116	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	L.	1
QR4108	UN5113	TRANSISTOR-RESISTOR	1		R4117	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	<u> </u>	1
QR4109	UN5213	TRANSISTOR-RESISTOR	1		R4118,19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	:	2 D0GB103JA002
QR4110	UN5113	TRANSISTOR-RESISTOR	1		R4120	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	<u> </u>	1
QR4201	UN5213	TRANSISTOR-RESISTOR	1		R4121	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	<u> </u>	1 P00P400 IACCO
QR4202,03	UN5113	TRANSISTOR-RESISTOR	2		R4122	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	H	1 D0GB103JA002
QR4204	UN521F	TRANSISTOR-RESISTOR	1		R4123	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H.	1
QR4205 QR4206	UN5113 UN521F	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1		R4124 R4125	ERJ3GEYJ223 ERJ3GEYG822	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 8.2K	Η.	1
QR4206 QR4207	UN521F UN5213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1		R4125 R4130	ERJ3GEYG822 ERJ3GEYJ123	M.RESISTOR CH 1/16W 8.2K	۲.	1
QR4207 QR4208	UN5113	TRANSISTOR-RESISTOR	1		R4130 R4131,32	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	۲.	2
QR4209	UN5213	TRANSISTOR-RESISTOR	1		R4134	ERJ6RBD472	M.RESISTOR CH 1/10W 4/K	H	1
QR4210	UN5113	TRANSISTOR-RESISTOR	1		R4135	ERJ6RBD511	M.RESISTOR CH 1/10W 510	١.	1
QR4301,02	UN5113	TRANSISTOR-RESISTOR	2		R4136	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	١.	1
QR4303,04	UN5213	TRANSISTOR-RESISTOR	2		R4142	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	T.	1
QR4401,02	UN5113	TRANSISTOR-RESISTOR	2		R4144	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	١.	1
QR4403,04	UN5213	TRANSISTOR-RESISTOR	2		R4145	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	T.	1 D0GB103JA002
QR4601	UN5213	TRANSISTOR-RESISTOR	1		R4146	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M		1
QR4901	UN5213	TRANSISTOR-RESISTOR	1		R4147	ERJ6RBD102	M.RESISTOR CH 1/10W 1K		1
QR6501	UN5211	TRANSISTOR-RESISTOR	1		R4148	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K		1
QR6502-04	UN5213	TRANSISTOR-RESISTOR	3		R4149,50	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	:	2
					R4151,52	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	:	2
R4001	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R4153,54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	:	2 D0GB103JA002
R4002		M.RESISTOR CH 1/16W 33	1		R4155	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	<u> </u>	1
R4003		M.RESISTOR CH 1/16W 330	1		R4160	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	Ι.	1
R4004,05		M.RESISTOR CH 1/16W 470	2		R4161	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	Ι.	1
R4006	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		R4162	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	Η.	1
R4008		M.RESISTOR CH 1/16W 0	1		R4163	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	H	0
R4011,12 R4013,14	ERJ3GEYJ473 ERJ3GEYJ104	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 100K	2		R4164-66	ERJ6RBD103 ERJ3GEYJ334	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/16W 330K	F	1
R4013,14 R4015-17	ERJ3GEYJ104 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4183 R4184	ERJ3GEYJ334 ERJ3GEYG472	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 4.7K	H.	1
R4015-17		M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 4.7K	1	SS SD TOURNUL	R4184 R4185	ERJ3GEYG472 ERJ3GEYJ223	M.RESISTOR CH 1/16W 4.7K	۲.	1
R4019	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4186	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	۲.	1 D0GB103JA002
R4020	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4187	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	t.	1
R4021,22	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R4189	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	þ.	1
R4023	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1		R4190	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	t-	1
R4024	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4191	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	t i	1
R4026	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4192	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	T.	1
R4027	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		R4193-96	ERJ6GEYJ150	M.RESISTOR CH 1/10W 15	4	4 D0GD150JA003
R4035	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	1		R4197	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ι.	1 D0GB103JA002
R4036	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4201	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	Ŀ	1
R4037	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4202	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K		1
R4040	ERJ6RED164	M.RESISTOR CH 3W 160K	1		R4203	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	Ē	1
R4042	ERJ6RED164	M.RESISTOR CH 3W 160K	1		R4206	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ī	1
R4046	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R4210	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	L	1
R4047	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R4211	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	L	1
R4048	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R4212	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	Ŀ	1
R4049	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4213	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	Ľ	1
R4051	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R4214	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	'	1
R4064,65	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2		R4215	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	<u> </u>	1
						ļ		L	1
						l			

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	s Remarks
R4216	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4409	ERJ6RBD121	M.RESISTOR CH 1/10W 120	Ť	1
R4217	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R4410	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	١.	1
R4218,19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4411	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	١.	1
R4220	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	20021000/1002	R4418	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	١.	1
R4221	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4419	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	١.	1
R4222	ERJ3GEYJ103		-	D0GB103JA002	R4420		M.RESISTOR CH 1/16W 47	١.	1
		M.RESISTOR CH 1/16W 10K		D0GB103JA002		ERJ3GEYJ470		١.	4
R4223	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4421	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	-	1
R4224	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R4422	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	ļ .	1
R4225	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4426	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150		1
R4226	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R4427	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R4230	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4428	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		1
R4231,32	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R4432	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R4234	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4434	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		1
R4235	ERJ6RBD511	M.RESISTOR CH 1/10W 510	1		R4435	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R4236	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4436	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K		1
R4242	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4437	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R4244	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R4438	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	١.	1
R4245	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4439	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١.	1 D0GB103JA002
R4246	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R4440	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	١.	1
R4247	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	<u> </u>		R4441	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	t.	1
R4247 R4248	ERJ6RBD222	M.RESISTOR CH 1/10W 1K	<u> </u>		R4441 R4444	ERJ3GEYJ104 ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	۲.	1
		M.RESISTOR CH 1/10W 2.2K  M.RESISTOR CH 1/10W 15K	<u></u>		R4444 R4445			H.	1
R4249,50	ERJ6RBD153		<u> </u>			ERJ3GEY0R00		H	1
R4251,52	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	<u> −</u>	D00D403 IA0C3	R4502	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	<u> </u>	4
R4253,54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4503	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	H.	
R4255	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R4509	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	Ľ	1
R4260	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4510	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	<u> </u>	1
R4261	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4511	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	'	1
R4262	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4512	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	Ľ	1
R4263	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	_1		R4513	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	L -	1 D0GB103JA002
R4264-66	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	3		R4515	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	Γ	1
R4283	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R4516	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	Ι.	1
R4284	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4517	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		1
R4285	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R4519	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
R4286	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4521	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
R4287	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4523	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
R4289	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R4524	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	١.	1
R4290	ERJ3GEYJ124		-					١.	1
R4290 R4291		M.RESISTOR CH 1/16W 120K			R4525	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	١.	1
	ERJ3GEYG471	M.RESISTOR CH 1/16W 470			R4526	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	<u> </u>	1 000010011000
R4292	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1	DOOD 450 14000	R4527	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	H.	1 D0GB103JA002
R4293-96	ERJ6GEYJ150	M.RESISTOR CH 1/10W 15		D0GD150JA003	R4529,30	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1	2
R4297	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4555,56	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	2
R4301	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R4601	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	<u> </u>	1
R4302	ERJ12YJ181	M.RESISTOR CH 1/2W 180	1		R4602	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		1
R4303,04	ERJ14YJ681	M.RESISTOR CH 1/4W 680	2		R4603	ERJ6RBD221	M.RESISTOR CH 1/10W 220		1
R4305,06	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	2		R4604	ERJ6RBD561	M.RESISTOR CH 1/10W 560		1
R4307	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4605-39	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3	5
R4308	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		R4640	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K		1
R4309	ERJ6RBD121	M.RESISTOR CH 1/10W 120	1		R4641,42	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	:	2
R4310	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4643-45	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		3
R4311	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	1		R4646-48	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	;	3
R4318	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4649	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	Ι.	1
R4319	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R4701	ERJ6RBD101	M.RESISTOR CH 1/10W 100	t i	1
R4320	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4702	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	t.	1
R4321	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4704	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	١.	1
R4322	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R4705	ERJ6RBD683	M.RESISTOR CH 1/10W 68K	t.	1
R4326	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R4706	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	Η.	1
R4326 R4327	ERJ3GEYJ103	M.RESISTOR CH 1/16W 150  M.RESISTOR CH 1/16W 10K	-	D0GB103JA002	R4706 R4707	ERJ8GEYJ101	M.RESISTOR CH 1/8W 100	H.	1
			Η,	DUOD 1000A002				H	1
R4328	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	D00D403 IA003	R4708	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	F	
R4332	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4710	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	H.	
R4334	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_1		R4712	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	Ι.	1
R4335	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4713-18	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	6 D0GB103JA002
R4336	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R4719,20	ERJ6GEYJ2R2	M.RESISTOR CH 1/10W 2.2	1	2
R4337	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4725	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	'	1
R4338	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	_ 1		R4726	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	<u> </u>	1
R4339	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4728	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R4340	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R4807,08	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	:	2
R4341	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4811	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R4344	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4906	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	1
R4345	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4907	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
R4401	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R4909,10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	t.	2
R4402	ERJ12YJ181	M.RESISTOR CH 1/2W 180	1		R4911,12	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	Ħ	2
R4403,04	ERJ14YJ681	M.RESISTOR CH 1/4W 680	2		R4913,14	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	Ħ	2
R4405,04	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	-		R4915,14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 10K	H	2 D0GB103JA002
R4405,06 R4407	ERJ121J682 ERJ6RBD472		-					H	2
		M.RESISTOR CH 1/10W 4.7K	-		R4917,18	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	Η.	
R4408	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		R4919	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	H	I .
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R4920	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		VR4301	EVM7JGA00B14	V.RESISTOR 10K	1	1
R6500	ERDS2TJ472	C.RESISTOR 1/4W 4.7K	1		VR4401	EVM7JGA00B14	V.RESISTOR 10K	1	1
R6501	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		VR4501	EVM7JGA00B14	V.RESISTOR 10K	1	1
R6502	ERJ6RBD104	M.RESISTOR CH 1/10W 100K	1		VR4503	EVM7JGA00B54	V.RESISTOR 50K	1	1
R6503	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		VR4701	EVM7JGA00B14	V.RESISTOR 10K	1	1
R6504,05	ERJ6RBD563	M.RESISTOR CH 1/10W 56K	2						
R6506	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		X4601	VSX0140	CRYSTAL OSCILLATOR	1	(
R6507	ERJ6GEYG155	M.RESISTOR CH 1/10W 1.5M	1		X6501	VSX0094C	CRYSTAL OSCILLATOR	1	1
R6508	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		X6502	VSX0140	CRYSTAL OSCILLATOR	-	
			2		X0302	V3X0140	CITTAL OSCILLATOR	H.	1
R6509,10	ERJ3GEY0R00		3				MICOELLANEOLIC		
R6512-14	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K					MISCELLANEOUS	H	
R6515	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1						
R6516	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002		VGQ4723	SPACER	1	
R6517	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1			VWB0123	CLAMPER	3	3
R6518	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1			VMX1144	LED SPACER	1	
R6519,20	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2			VGL0915	BACK LIGHT BASE	1	1
R6521	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1			VEE0F72	PHANTOM 2 CABLE	1	1
R6522	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1						
R6530	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
R6531	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1						
R6532	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					Ħ	
R6533	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					H	
R6534-36	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		■ E25	VEP00W08B	HEAD PHONE P.C.BOARD	-	(RTL)
		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 680	3		<b>■</b> £25	V LF UU VV UOD	HEAD FHONE F.O.BUARD	Ľ	(1112)
R6542	ERJ3GEYJ681		_		<b> </b>			-	
R6550,51	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2		0	FORE	0.04040/705	<u> </u>	
R6552	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C9201,02	ECKF1H102ZF	C.CAPACITOR 50V 1000P	2	2
R6553	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6554-61	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8		J9201	VJJ0522	JACK	1	K2HC103B0082
R6562-64	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3						
R6566-70	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	5		L1,L2	VLP0147	COIL	2	2
R6573	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1						
R6574	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	1		P9201	VJP1608T	CONNECTOR (MALE)	1	K1KA04B00064
R6575	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6576	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
RY4101,02	VSY2070	RELAY	2						
RY4201,02	VSY2070	RELAY	2						
1(14201,02	V312070	REEAT			■ E26	VEP00X87A	DC INPUT P.C.BOARD	-	(RTL)
014/4004	1000040	OMITOU	٠.	VOD 4 40D00050	■ E26	VEPUUX87A	DC INPUT P.C.BOARD	<u> </u>	(RTL)
SW4001	VSS0342	SWITCH		K0D112B00056					
SW4101	VSS0342	SWITCH	1	K0D112B00056					
	ESD11H230	SWITCH	1		D1	S3V40	DIODE	1	
SW4201	VSS0342	SWITCH	1	K0D112B00056					
SW4202	ESD11H230	SWITCH	1				MISCELLANEOUS		
SW4701	VSS0367-06B	SWITCH	1	K0D161A00001					
SW6501	VSS0186	SWITCH	1	K0D112A00047		VJP2717	CONNECTOR (MALE)	1	K1AA104H0021
SW6502	VSS0187	SWITCH	1	K0D113A00036		VEE9423	EXT DC CABLE	1	1
SW6503,04	VSS0186	SWITCH	2	K0D112A00047					
SW6505	VSS0187	SWITCH	1	K0D113A00036					
SW6507	EVQQSB04B	SWITCH	1						
SW6508-10		SWITCH	3	K0D113A00036				T	1
	EVQQS205K	SWITCH	1	<del>.</del>					
	VSS0186	SWITCH	<u></u>	K0D112A00047	■ E27	VEP20537A	FRONT TOGGLE P.C.BOARD	4	I (RTL)
			-			. LI 2000/A		Η'	· · · · = /
	EVQQSB04B	SWITCH	-	K0D113400036				H	
SW6517	VSS0187	SWITCH	_	K0D113A00036	D.	V 1000 1005 : -	CONNECTOR (SERVICE)	<u> </u>	WANNAEDOOG40
SW6524-26	EVQQS205K	SWITCH	3		P1	VJS2949B015	CONNECTOR (FEMALE)	1	K1MN15B00016
					P2	VJP1598T	CONNECTOR (MALE) 5P	1	K1KA05A00104
T4701	VLT0623	TRANSFORMER	1		P3	VJP1608T	CONNECTOR (MALE)	1	K1KA04B00064
					P4	VJP1597T	CONNECTOR (MALE) 4P	1	K1KA04A00130
TG4001	EYF6CU	TEST POINT	_1					L	
			L		R1	ERDS2T0	C.RESISTOR 1/4W 0	1	
TP4101,02	EYF6CU	TEST POINT	2		R2	ERDS2TJ562	C.RESISTOR 1/4W 5.6K	1	
	EYF6CU	TEST POINT	2		R3	ERDS2TJ183	C.RESISTOR 1/4W 18K	1	ı
TP4301	EYF6CU	TEST POINT	1		R4	ERDS2TJ333	C.RESISTOR 1/4W 33K	1	ı
TP4401	EYF6CU	TEST POINT	1					Ť	1
TP4501	EYF6CU	TEST POINT	1		SW1	VST0194	SWITCH	1	K0E132A00002
TP4505	EYF6CU	TEST POINT	<u> </u>		SW2	VST0194 VST0195	SWITCH	+	K0E132A00002
			2		GVVZ	.010130	31011	⊢'	102700000
	EYF6CU	TEST POINT	-2				MICCELLANICOLIC	H	
TP6501-04	EYF6CU	TEST POINT	4		-		MISCELLANEOUS	<u> </u>	1
<u> </u>			<u> </u>					<u> </u>	
VR4001	EVM7JGA00B23	V.RESISTOR 2K	1			VMP4839	SW HOLDER ANGLE	1	
VR4002	EVM7JGA00B53	V.RESISTOR 5K	1			ļ			
VR4101	VRV0080	V.RESISTOR	1	D2BCA14A0001					
VR4102,03	EVM7JGA00B14	V.RESISTOR 10K	2				<u> </u>	L	<u> </u>
VR4201	VRV0080	V.RESISTOR	1	D2BCA14A0001					
VR4202,03	EVM7JGA00B14	V.RESISTOR 10K	2						
									1
			_		L	·	1		1

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
■ E28	VEP20538A	FRONT P.C.BOARD	1	(RTL)	-	VEE0D26	BATT CABLE	1	
			1		l <del></del>				
P1	VJP1608T	CONNECTOR (MALE)	1	K1KA04B00064					
			<u> </u>						
SW1	EVQQSB05G	SWITCH	1						
SW2	VRV0270	SWITCH	1		■ E34	VEP86266A	MEMORY CARD FLEX P.C.B.	1	(RTL)
					C1-C5	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5	
			<u> </u>		IC1-C5	NVHC04FT	IC	5	
■ E29	VEP86149A	OPERATE P.C.BOARD	1	(RTL)	- D4	1/10207040004	CONNECTOR (FEMALE)	L	
					P1	VJS3978A060A	CONNECTOR (FEMALE)	H'	
D6001-03	B3AAB0000044	DIODE	3		R1-17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	17	
50001 00	20,7120000011	51052	Ť		R18	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
P501	VJP3125B010	CONNECTOR (MALE)	1	K1KA10B00136	R19	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
		,	t		R20	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
SW6001-05	EVQPHL03T	SWITCH	5		R21	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
			1		R22	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
		MISCELLANEOUS	l		R23	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
					R24	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
	VEE9417	P.C.B. INT CABLE	1		R25	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_ 1	
-					R26	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
					R27	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
					R28	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
			<u> </u>		R29	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
_			1		R30	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
■ E30	VEP80A74A	BACK TALLY P.C.BOARD	1	(RTL)	R31	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
			-		R32	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
			١.		R33	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
D1	TLRA116	DIODE	1		R34	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
CIMA	VOTO404	CIMITOLI	_	V0E400400040	R35	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
SW1	VST0131	SWITCH	+ '	K0E122A00016	R36	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	H	
		MISCELLANEOUS	-		R37 R38	ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K	- 1	
		MISCELEANEOUS	-		R39	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	VEE9418	CABLE	1		R40	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
	VMX2126	LED SPACER	1		R41	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
					R42	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
					R43	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
					R44	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
					R45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
					R46	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
■ E31	VEP80A14C	FRONT MIC P.C.BOARD	1	(RTL)	R47	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
							MISCELLANEOUS		
L5-L7	VLP0147	COIL	3		<b> </b>	V/IDOC==	CONTRACTOR CONTRACTOR		
D1	1/102447	CONNECTOR (FEMALE)	+	V1AB103A0007		VJP3839	CONNECTOR (MALE)	1	K1NA68B00025
P1	VJS3417	CONNECTOR (FEMALE) CONNECTOR (MALE)	_	K1AB103A0007		VMP4840	HOLDER ANGLE	1	
P2	VJP2261	CONNECTOR (WALE)	1	K1KA03B00052		XYN2+F8 VMP5778	SCREW HOLD ANGLE	-	
			1			V IVIT J/ / O	I IOLD ANGLE	<u> </u>	
			$\vdash$		1				
			1					H	
			t		11				
■ E32	VEP80A33A	BNC P.C.BOARD	1	(RTL)					
			l		■ E35	VEP80A66A	INT JACK FLEX P.C.BOARD	1	(RTL)
			1						
P1	VJP1608T	CONNECTOR (MALE)	1	K1KA04B00064					
P2	VJP1607T	CONNECTOR (MALE)	1	K1KA03B00051	P1	VJS3807C040	CONNECTOR (FEMALE)	1	
					P2	VJS3806C040	CONNECTOR (FEMALE)	1	K1KB40A00049
R1-R7	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	7						
			1						
			1						
			1		l			1	
			1			\/ED00407:	INIT V MAIN ELEV DO COLO	-	(DTL)
<b>=</b> F00	VED004704	DAOMID DATTERY B 0 BOASE	١.	(DTL)	■ E36	VEP80A67A	INT V MAIN FLEX P.C.BOARD	1	(RTL)
■ E33	VEP80A73A	BACKUP BATTERY P.C.BOARD	1	(RTL)					
			-		P4	V/102000E100	CONNECTOR (FEMALE)	-	K4KBC040000
		MISCELLANEOUS	1		P1	VJS3806E160	CONNECTOR (FEMALE)		K1KBG0A00003
		MISCELLANEOUS	1		P2	VJP4106C160L	CONNECTOR (MALE)	L 1	K1KAG0A00008
-			1						
	BCR20H4	BUTTON BATTERY HOLDER	1						
	BCR20H4	BUTTON BATTERY HOLDER	1						

Ref.No.	De-t N	Dort Name C December	D -	Daw - di-	D. (1		. Don't No.	. Dord No. of Page State .
•	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part	No.	No. Part Name & Description
					TP9801-09	EYF6CU		TEST POINT
E37	VEP80A68A	INT MOTHER FLEX P.C.BOARD	1	(RTL)			_	MISCELLANEOUS
207	121 00/100/1	INT IIIO TILETT EEXT 10,000 TKD		(***2)				IIIIOOLLE IIILOOG
						XQN26+A3		SCREW
P11,12	VJS3806E160	CONNECTOR (FEMALE)	2	K1KBG0A00003		VMS6279 VMZ2647		SPACER BARRIER
	1					VIVIZZU47		DARKIER
			<u> </u>					
■ E38	VEP80A69A	BYPASS P.C.BOARD	1	(RTL)				
				V···-/				
C6300 C6301-04	_	C.CAPACITOR CH 50V 100P C.CAPACITOR CH 25V 0.1U	4				+	
C6301-04	ECUXTE 1042FV	C.CAPACITOR CH 25V 0.10	4				t	
IC6300	MC74HC573AF	IC	1	C0JBAH000011			İ	
IC6301	TVHC245FT	IC	1				Ł	
IC6302,03	TVHC02FT	IC	2				$\vdash$	
P1	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002			t	
R6300	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		<u> </u>		1	
R6301-08	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	8		<del>                                     </del>		+	
		MISCELLANEOUS						
	XSB2+6FX	SCREW	3					
	XNG2E VGQ4620	NUT NUMBER PLATE (5)	1					
	1.23.121							
			L					
							-	
■ E39	VEP80A65B	INT CONNECT P.C.BOARD	1	(RTL)				
C9801-10	ECUX1E1047EV	C.CAPACITOR CH 25V 0.1U	10				-	
C9820	ECEA1CU101	E.CAPACITOR 16V 100U	1					
IC9606,07	MC74HC4053F	IC	2	C0JBAR000054			-	
IC9801-04	TVHC541FT	IC	4					
L9801	VLQ0319K101	COIL 100UH	1	G1C101K00022				
L9802-05	VLP0353	COIL	4					
L9806	VLQ0319K101	COIL 100UH	-	G1C101K00022				
L9810	ELELN560KA	COIL 56UH	1					
P9608	VJP3808E160	CONNECTOR (MALE)	1	K1KAG0A00004			<u> </u>	
P9802	VJS4106C160L	CONNECTOR (FEMALE)		K1KBG0A00008				
P9803 P9804	VJS3807E060 VJP3808E040	CONNECTOR (MALE)	_	K1KB60A00037 K1KA40A00101	<u> </u>		-	
P9804 P9805	VJP3808E040 VJP3518B013	CONNECTOR (MALE) CONNECTOR (MALE)	-	K1KA40A00101 K1KA13B00036			<b>†</b>	
P9806	VJP3952B070	CONNECTOR (MALE)	1					
P9807	VJP3125B004	CONNECTOR (MALE)	_	K1KA04B00113				
P9808	VJP3125B005	CONNECTOR (MALE) 5P	1	K1KA05B00013			-	
R9801-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10					
R9812-49	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	38				1	
R9850,51	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2					-
R9852	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1				-	
R9853,54 R9855	ERJ3GEYJ101 ERJ3GEYJ563	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 56K	1				-	
R9856,57	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2					
R9858-63	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	6					
R9865	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		<u> </u>		1	
R9871 R9874	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1					
R9880,81	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2				<u> </u>	
		M.RESISTOR CH 1/16W 10K	1	D0GB103JA002				
R9882	ERJ3GEYJ103		_					
R9882								
	ERJ3GEYJ103 EYF6CU	TEST POINT	1					

## **ELECTRICAL REPLACEMNT PARTS LIST (AJ-D910WBE/MC)**

Т					Г		T	T . T =	
0.	Part No.	Part Name & Description	Pcs	Remarks		Ref.No. ■ E34			
٧	/EP20775B	CCD SENSOR P.C.BOARD	1	(RTL)	I				
v	/EP25118H	PRE AMP P.C.BOARD	1	(RTL)	ŀ	■ E35	■ E35 VEP80A66A	■ E35 VEP80A66A INT JACK FLEX P.C.BOARD	■ E35 VEP80A66A INT JACK FLEX P.C.BOARD 1
						■ E36	■ E36 VEP80A67A	■ E36 VEP80A67A INT V MAIN FLEX P.C.BOARD	■ E36 VEP80A67A INT V MAIN FLEX P.C.BOARD 1
	/EP20768E /EP23486F	CCD PULSE P.C.BOARD PRE PROCESS P.C.BOARD	1	(RTL)		■ E37	■ E37 VEP80A68A	■ E37 VEP80A68A INT MOTHER FLEX P.C.BOARD	■ E37 VEP80A68A INT MOTHER FLEX P.C.BOARD 1
Ť	7L1 204001	TRETROCEST SECRET		(KTE)		■ E38	■ E38 VEP80A69A	■ E38 VEP80A69A BYPASS P.C.BOARD	■ E38 VEP80A69A BYPASS P.C.BOARD 1
٧	/EP00Z61A	CAMERA FLEX P.C.BOARD	1	(RTL)		<b>■</b> E39	■ E39 VEP80A65B	■ E39 VEP80A65B INT CONNECT P.C.BOARD	■ E39 VEP80A65B INT CONNECT P.C.BOARD 1
٧	/EP00Z41D	MOTHER P.C.BOARD	1	(RTL)	ŀ	<b>■</b> E39	E39 VEFOUNDSB	E39 VEFOUNDS INTEGRAL F.C.BOARD	E39 VEFOUAGOS IIVI CONNECT F.C.BOARD
V	/EP26202K	CAMERA SYSCON P.C.BOARD	1	(RTL)					
V	/EP23487F	DSP MAIN P.C.BOARD	1	(RTL)		İ			
٧	/EP23495A	DSP SUB P.C.BOARD	1	(RTL)FOR VEP23487F					
V	/EP23484B	CAMERA ENCODER P.C.BOARD	1	(RTL)					
_		ENC CHARA P.C.BOARD	1	(RTL)FOR VEP23484B					
1/	/EP23480F	CAMERA SYNC P.C.BOARD	4	(RTL)					
_	/EP23480F /EP23490A	CAMERA SYNC P.C.BOARD	_	(RTL)FOR VEP23480F					
v	/EP03E84D	VIDEO IF P.C.BOARD	1	(RTL)			_		
_	/EP03E85D	VIDEO IF SUB P.C.BOARD	1	(RTL)FOR VEP03E84D					
	/EP06C45F	VTR SYSCON P.C.BOARD	-	(RTL)		<del>                                     </del>	_		
- I	- LF 00043F	VIIX STOCON F.C.DOAKU	<del>- '</del>	(RTL)			_		
٧	/EP82219A	SERVO P.C.BOARD	1	(RTL)			_		+
٧	/EP83379B	RF P.C.BOARD	1	(RTL)					
1,	/EP83434J	VIDEO MAIN P.C.BOARD	1	(RTL)		<del>                                     </del>	_		<del> </del>
		VIDEO SUB P.C.BOARD	_	(RTL)FOR VEP83434J			_		+
	/EP80C19A	LKFRP P.C.BOARD	1	(RTL)FOR VEP83401C					
	/EP83519A	VIDEO PLL P.C.BOARD	1	(RTL)FOR VEP83434J					
٧	/EP88234AH	DV UCOM P.C.BOARD	1	(RTL)FOR VEP83434J					
٧	/EP81180F	POWER P.C.BOARD	1	(RTL)					
٧	/EP01786D	REAR JACK P.C.BOARD	1	(RTL)					
٧	/EP00Z35A	POWER SW P.C.BOARD	1	(RTL)					
V	/EP00Z30A	ALARM/MONITOR P.C.BOARD	1	(RTL)					
V	/EP00Z31A	TOGGLE SW P.C.BOARD	1	(RTL)					
		VAR SHUTTER P.C.BOARD		(RTL)					
			Ľ						
٧	/EP00Z33A	SUPER IRIS P.C.BOARD	1	(RTL)			ĺ		
٧	/EP00Z34A	PIX LINK P.C.BOARD	1	(RTL)					
٧	/EP04727A	AUDIO LCD P.C.BOARD	1	(RTL)					
٧	/EP00W08B	HEAD PHONE P.C.BOARD	2	(RTL)					
V	/EP00X87A	DC INPUT P.C.BOARD	1	(RTL)					
v	/EP20537A	FRONT TOGGLE P.C.BOARD	1	(RTL)					
v	/EP20538A	FRONT P.C.BOARD	1	(RTL)					
٧	/EP86149A	OPERATE P.C.BOARD	1	(RTL)					
٧	/EP80A74A	BACK TALLY P.C.BOARD	1	(RTL)					
٧	/EP80A14D	FRONT MIC P.C.BOARD	1	(RTL)					
٧	/EP80A33C	BNC P.C.BOARD	1	(RTL)					
v	/EP80A73A	BACKUP BATTERY P.C.BOARD	1	(RTL)			l		
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	
<b>■</b> E1	VEP20775B	CCD SENSOR P.C.BOARD	1	(RTL)	IC102,03 IC104	UPD16510GR C0JBAB000196	IC IC	- 2	1
	201100	113 02.105/11.0.BO/IND	Ė	···-/	IC202,03	UPD16510GR	IC .	- 2	2
					IC204	C0JBAB000196	IC	r	1
		C.CAPACITOR CH 25V 0.1U	1	F1J1E104A082					
	EEUFC1C331	E.CAPACITOR 16V 330U	1		L1,L2	VLP0352	FERRITE CORE	-2	2
C3 C4	ECUX1E104ZFV ECST1VY105Z	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 35V 1U	1		L101 L201	VLP0352 VLP0352	FERRITE CORE FERRITE CORE	Ë	1
C5	ECST1VT105Z ECST1AY106Z	T.CAPACITOR CH 10V 10U	1			. 2. 0002		H	•
C7	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		P1,P2	VJS2907D018	CONNECTOR (FEMALE)	2	2 K1MN18B00009
C8	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		Q1	2SC3356-B	TRANSISTOR	Ľ	1
C16 C17,18	ECST1VX335Z ECUX1E104ZFV	T.CAPACITOR CH 35V 3.3U C.CAPACITOR CH 25V 0.1U	2		Q2 Q101	2SD601A-R 2SC3356-B	TRANSISTOR TRANSISTOR	Ë	1
C17,10	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	1		Q101	2SD601A-R	TRANSISTOR	-	1
C20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q201	2SC3356-B	TRANSISTOR	F	1
C21	ECST1CD686	T.CAPACITOR CH 16V 68U	1		Q202	2SD601A-R	TRANSISTOR	ľ	1
C23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					L	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R1	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	Ľ	1
C26 C27	ERJ3GEY0R00 ECUX1E104ZFV	M.RESISTOR CH 1/16W 0 C.CAPACITOR CH 25V 0.1U	1		R2 R3	ERJ3GEY0R00 ERJ3RBD103	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 10K	H	1
	ECUX1C104ZFV	C.CAPACITOR CH 25V 0.1U	1		R4	ERJ3RBD433	M.RESISTOR CH 1/16W 43K	F	1
C29	EEUFC0J561	E.CAPACITOR 6.3V 560U	1		R5	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	r	1 D0GB103JA002
C30	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6	ERJ3RBD271	M.RESISTOR CH 1/16W 270	Ĺ	1
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8		R7	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Ľ	1
C39	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1		R8	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	Ë	1
C40,41 C42	ECUX1E104ZFV EEUFC1C331	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 16V 330U	1		R11-13 R14	ERJ3GEY0R00 ERJ3RBD683	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 68K	F.	1
C42 C43	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1		R14	ERJ3RBD103	M.RESISTOR CH 1/16W 66K M.RESISTOR CH 1/16W 10K	H	1
C44	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R17	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	F	1
C45	VCK0134K104	C.CAPACITOR 50V 0.1U	1		R18	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ĺ	1
	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	F1J1E104A082	R20	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	Ľ	1
C102	EEUFC1C820	E.CAPACITOR 16V 82U	1		R22,23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	7
C103 C104	ECUX1E104ZFV ECST1VY105Z	C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 35V 1U	1		R25-31 R32	ERJ3GEYJ100 ERJ6GEY0R00	M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/10W 0	Ľ	D0YDR0000005
	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		R34,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 2	2
	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		R101	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	Ŀ	1
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	ľ	1
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		R103	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	Ľ	1
C116 C117,18	ECST1VX335Z ECUX1E104ZFV	T.CAPACITOR CH 35V 3.3U  C.CAPACITOR CH 25V 0.1U	1		R104 R105	ERJ3RBD433 ERJ3GEYJ103	M.RESISTOR CH 1/16W 43K M.RESISTOR CH 1/16W 10K	Ë	1 D0GB103JA002
C117,18 C119	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 1200P	1		R105	ERJ3RBD391	M.RESISTOR CH 1/16W 10K	H	1
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R107	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	F	1
C121	ECST1CD686	T.CAPACITOR CH 16V 68U	1		R108	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	ľ	1
C123	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R112,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
C124	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R114	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	Ľ	1
C126 C142	ERJ3GEY0R00 EEUFC1C820	M.RESISTOR CH 1/16W 0 E.CAPACITOR 16V 82U	1		R115 R120	ERJ3RBD103 ERJ3GEYJ100	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10	H	1
	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1		R120 R128-31	ERJ3GEYJ100 ERJ3GEYJ100	M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10	4	1
		C.CAPACITOR CH 25V 0.1U	1	F1J1E104A082	R134,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
C202	EEUFC1C820	E.CAPACITOR 16V 82U	1		R201	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	Ľ	1
		C.CAPACITOR CH 25V 0.1U	1		R202	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ľ	1
C204	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		R203	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	Ľ	1
C205 C207	ECST1AY106Z ECST1AY106Z	T.CAPACITOR CH 10V 10U  T.CAPACITOR CH 10V 10U	1		R204 R205	ERJ3RBD433 ERJ3GEYJ103	M.RESISTOR CH 1/16W 43K M.RESISTOR CH 1/16W 10K	Ë	1 D0GB103JA002
		C.CAPACITOR CH 25V 0.1U	1		R205	ERJ3RBD391	M.RESISTOR CH 1/16W 10R	H	1
		C.CAPACITOR CH 25V 0.1U	6		R207	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	F	1
C216	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1		R208	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	ľ	1
			2		R212,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	14	2
	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	1		R214	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	Ľ	1
	ECUX1E104ZFV ECST1CD686	C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 16V 68U	1		R215 R220	ERJ3RBD103 ERJ3GEYJ100	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10	H	1
		M.RESISTOR CH 1/16W 0	1		R228-31	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	_	1
		C.CAPACITOR CH 25V 0.1U	1		R234,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
C226	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
C242	EEUFC1C820	E.CAPACITOR 16V 82U	1					L	
C243	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1					L	
D1	MA142K	DIODE	1					$\vdash$	
D1 D5		DIODE	1		■ E2	VEP25118H	PRE AMP P.C.BOARD	١,	1 (RTL)
D101	MA142K	DIODE	1					H	,
D201	MA142K	DIODE	1						
		-			C1,C2	EEVHB1A330	E.CAPACITOR 10V 33U	2	2
IC2,C3	UPD16510GR	IC	2		C3	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	Ľ	1
IC4,C5	C0JBAB000196	IC	2		C4,C5	EEVHB1A330	E.CAPACITOR 10V 33U	- 2	2
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	·	Pc	
C6		C.CAPACITOR CH 50V 1000P	1		D101,02	MA142K	DIODE	2	2
C7	EEVHB1A330	E.CAPACITOR 10V 33U	1		D103	MA153A	DIODE	1	
C9	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		D201,02	MA142K	DIODE	2	2
C10	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		D203	MA153A	DIODE	1	
C11		C.CAPACITOR CH 50V 0.01U	1		D301,02	MA142K	DIODE	2	<u> </u>
C12 C101	ECUX1E104ZFV ECST1CX106Z	C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 16V 10U	1		D303	MA153A	DIODE	_ '	
C103	ECST1CX106Z ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		DL101	VLD0392T10	DELAY	- 1	
			1			VLD0392T10 VLD0392T10	DELAY	-	
C104 C105	ECUX1E104ZFV ECST1EC106Z	C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 25V 10U	1		DL201 DL301	VLD0392T10 VLD0392T10	DELAY	1	
C105	ECST1EC106Z ECST1CX106Z	T.CAPACITOR CH 25V 10U	1		DL301	VLD0392110	DELAT	'	
C107,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		FL101	VLF1483	FILTER	-	
C107,00		C.CAPACITOR CH 50V 0.01U	1		FL201	VLF1483	FILTER	1	
C110		C.CAPACITOR CH 25V 0.1U	1		FL301	VLF1483	FILTER	1	
C111	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		1 2001	VEI 1400	rieren		
C112		C.CAPACITOR CH 25V 0.1U	1		IC1	NJM431U	IC	1	C0DBEZC00003
C113	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC2	C0ABBA000075	IC	1	1
C114	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC3	74AC08SJ	IC	1	C0JBAA000105
C115	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC101	TC4W53FU	IC	1	1
C116,17	ECST1VY105Z	T.CAPACITOR CH 35V 1U	2		IC201	TC4W53FU	IC	1	
C119		C.CAPACITOR CH 50V 0.5P	1		IC301	TC4W53FU	IC	1	
C120	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1			*			1
C121		C.CAPACITOR CH 25V 0.1U	1		P1	VJP4395B006	CONNECTOR (MALE)	1	
C122	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		P2	VJP3550B014	CONNECTOR (MALE)	1	1
C124	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		P3	VJP4395B006	CONNECTOR (MALE)	1	
C125	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1				, ,		
C130	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1		Q1	2SB956	TRANSISTOR	1	
C131	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		Q2	2SD1280-R	TRANSISTOR	1	
C201	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q101,02	2SC2295-C	TRANSISTOR	2	2
C203	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q103	2SB792	TRANSISTOR	1	1
C204	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q104,05	3SK157	TRANSISTOR	2	2
C205	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		Q106	2SC2295-C	TRANSISTOR	1	1
C206	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q107	2SB792	TRANSISTOR	1	1
C207,08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		Q108-13	2SC2295-C	TRANSISTOR	6	5
C209	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		Q114	2SA1461	TRANSISTOR	1	1
C210	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q201,02	2SC2295-C	TRANSISTOR	2	2
C211	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		Q203	2SB792	TRANSISTOR	1	1
C212	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q204,05	3SK157	TRANSISTOR	2	2
C213	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q206	2SC2295-C	TRANSISTOR	1	1
C214	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q207	2SB792	TRANSISTOR	1	1
C215	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q208-13	2SC2295-C	TRANSISTOR	6	6
C216,17	ECST1VY105Z	T.CAPACITOR CH 35V 1U	2		Q214	2SA1461	TRANSISTOR	1	
C219	ECUX1H010CCV	C.CAPACITOR CH 50V 1P	1		Q301,02	2SC2295-C	TRANSISTOR	2	2
C220	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q303	2SB792	TRANSISTOR	1	1
C221	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q304,05	3SK157	TRANSISTOR	2	2
C222	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		Q306	2SC2295-C	TRANSISTOR	1	1
C224	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q307	2SB792	TRANSISTOR	1	1
C225	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q308-13	2SC2295-C	TRANSISTOR	6	5
C230		C.CAPACITOR CH 50V 2P	1		Q314	2SA1461	TRANSISTOR	1	
C231	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1						
C301	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R1	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
C303	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R2	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
C304		C.CAPACITOR CH 25V 0.1U	1		R3	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
C305	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		R4,R5	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	2	2
	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
C307,08		C.CAPACITOR CH 25V 0.1U	2		R7	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1	
C309		C.CAPACITOR CH 50V 0.01U	1		R8	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
C310		C.CAPACITOR CH 25V 0.1U	1		R9	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
C311	ECST1EC106Z	T.CAPACITOR CH 25V 10U	1		R10	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
C312		C.CAPACITOR CH 25V 0.1U	1		R11	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C313	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R15	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
C314		C.CAPACITOR CH 25V 0.1U	1		R17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
C315	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R19	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C316,17	ECST1VY105Z	T.CAPACITOR CH 35V 1U	2		R22	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C319		C.CAPACITOR CH 50V 1.5P	1		R24	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C320	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R101	ERJ3RBD912	M.RESISTOR CH 1/16W 9.1K	1	1
C321		C.CAPACITOR CH 25V 0.1U	1		R102	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1	
C322		C.CAPACITOR CH 50V 33P	1		R103	ERJ3RBD361	M.RESISTOR CH 1/16W 360	1	
C324	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R104	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	_ 1	
C325		C.CAPACITOR CH 25V 0.1U	1		R105	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
C330	ECUX1H010CCV	C.CAPACITOR CH 50V 1P	1		R106	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
C331	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		R107,08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	4
D4 50	MAA 200 4	DIODE	H		R109	ERJ3RED680	M.RESISTOR CH 1/16W 68	1	
D1,D2		DIODE	2		R110	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
D3	MA142K	DIODE	1		R111	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc:	s Remarks
R112 R113	ERJ3RBD472 ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 4.7K	1		R330 R331	ERJ3RBD432 ER0S2CKF1002	M.RESISTOR CH 1/16W 4.3K M.RESISTOR 1/4W 10K	1	
R114	ERJ3RBD331	M.RESISTOR CH 1/16W 4.7K	1					F'	
R115	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		TG1,G2	EYF6CU	TEST POINT	2	2
R116	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1						
R117	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		TP1,P2	EYF6CU	TEST POINT	2	2
R118 R119	ERJ3RBD222 ERJ3RBD152	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 1.5K	1		TP4 TP102	EYF6CU EYF6CU	TEST POINT TEST POINT	1	
R120	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		TP102	EYF6CU	TEST POINT	1	1
R121	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		TP202	EYF6CU	TEST POINT	1	1
R122	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		TP204	EYF6CU	TEST POINT	1	
R124	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		TP302	EYF6CU	TEST POINT	1	
R125	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		TP304	EYF6CU	TEST POINT	1	
R126 R127	ERJ3RBD222 ERJ3RED684	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 680K	1		VR101	VRV0113B502	V.RESISTOR 5K	-	D3EC45020002
R128	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		VR102,03	VRV0113B302 VRV0113B202	V.RESISTOR 2K	2	0
R129	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		VR201	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002
R130	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	1		VR202,03	VRV0113B202	V.RESISTOR 2K	2	2
R131	ER0S2CKF1002	M.RESISTOR 1/4W 10K	1		VR301,02	VRV0113B502	V.RESISTOR 5K	2	D3EC45020002
R201	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		VR303	VRV0113B202	V.RESISTOR 2K	1	1
R202	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 360	1						
R203 R204	ERJ3RBD361 ERJ3RBD472	M.RESISTOR CH 1/16W 360  M.RESISTOR CH 1/16W 4.7K	1					-	
R205	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1						
R206	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1						
R207,08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		■ E3	VEP20768E	CCD PULSE P.C.BOARD	1	(RTL)
R209	ERJ3RED680	M.RESISTOR CH 1/16W 68	1					<u> </u>	
R210 R211	ERJ3RBD472 ER I3RBD331	M.RESISTOR CH 1/16W 4.7K	1		C2	ECHY4H334 IOV	C CAPACITOR OU 50V 220R	<b>-</b>	
R211 R212	ERJ3RBD331 ERJ3RBD472	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 4.7K	1		C2 C6	ECUX1H221JCV ECUX1H102JCV	C.CAPACITOR CH 50V 220P C.CAPACITOR CH 50V 1000P	1	1
R213	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C7	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	
R214	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		C8	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ 1	
R215	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C9	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	1
R216	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C10	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R217 R218	ERJ3RBD103 ERJ3RBD222	M.RESISTOR CH 1/16W 10K	1		C11 C12	ECST1CX106Z	T.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 27P	1	
R218 R219	ERJ3RBD222 ERJ3RBD621	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 620	1		C12 C14	ECUM1H270JCN ECUM1H270JCN	C.CAPACITOR CH 50V 27P C.CAPACITOR CH 50V 27P	1	1
R220	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C16	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
R221	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C17	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	F1J1H151A025
R222	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C18	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	1
R224	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		C19-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	3
R225 R226	ERJ3RBD332 ERJ3RBD222	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 2.2K	1		C22 C23	ECST1CX106Z EEVHB0J101	T.CAPACITOR CH 16V 10U E.CAPACITOR 6.3V 100U	1	
R226 R227	ERJ3RBD222 ERJ3RED684	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 680K	1		C23 C24,25	ECUX1E104ZFV	C.CAPACITOR 6.3V 1000 C.CAPACITOR CH 25V 0.1U	2	2
R228	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C30	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	1
R229	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C32	ECHU1C104J	P.CAPACITOR 16V 0.1U	1	
R230	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	1		C33	ECUX1H472KBV	C.CAPACITOR CH 50V 4700P	1	1
R231	ER0S2CKF1002	M.RESISTOR 1/4W 10K	1		C34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R301 R302	ERJ3RBD113 ERJ3RBD332	M.RESISTOR CH 1/16W 11K M.RESISTOR CH 1/16W 3.3K	1		C35 C36	ECST1CX106Z ECUX1E104ZEV	T.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.1U	1	
R302 R303	ERJ3RBD332 ERJ3RBD361	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 360	1		C36	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R304	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C39	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1	
R305	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		C40	EEVHB1V100	E.CAPACITOR 35V 10U	_1	
R306	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		C41,42	EEVHB1C100	E.CAPACITOR 16V 10U	2	2
R307,08	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C43,44	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
R309 R310	ERJ3RED680 ERJ3RBD472	M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 4.7K	1		C45 C46	ECST1CX106Z ECUX1E104ZFV	T.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.1U	1	
R311	ERJ3RBD331	M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 330	1		C46 C47-49	ECST1CY475	T.CAPACITOR CH 16V 4.7U	3	3
R312	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C50	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	1
R313	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C51,52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
R314	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		C53	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	1
R315	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C54	EEVHB1C100	E.CAPACITOR 16V 10U C.CAPACITOR CH 25V 0.1U	1	1
R316 R317	ERJ3GEYJ153 ERJ3RBD103	M.RESISTOR CH 1/16W 15K  M.RESISTOR CH 1/16W 10K	1		C55 C57	ECUX1E104ZFV VCEA1AAP101	E.CAPACITOR CH 25V 0.1U	1	F2D1A1010002
R317	ERJ3RBD103 ERJ3RBD222	M.RESISTOR CH 1/16W 10K	1		C57	VCEA1AAP101	E.CAPACITOR 10V 1000 E.CAPACITOR 10V 68U	1	F2D1A6800003
R319	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		C59	ECA0JKF121	E.CAPACITOR 6.3V 120U	1	
R320	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C62	ECST1VX335Z	T.CAPACITOR CH 35V 3.3U	1	
R321	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C104	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
R322	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C105	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R324 R325	ERJ3RBD222 ERJ3RBD562	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 5.6K	1		C106 C107	EEUFC1E221 ECUX1H102JCV	E.CAPACITOR 16V 220U C.CAPACITOR CH 50V 1000P	1	
R326	ERJ3RBD222	M.RESISTOR CH 1/16W 3.6K	1		C107	ECUX1F102JCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R327	ERJ3RED684	M.RESISTOR CH 1/16W 680K	1		C109	EEVHB1A330	E.CAPACITOR 10V 33U	1	
R328	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		C110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R329	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C111	EEVHB1E330P	E.CAPACITOR 25V 33U	1	1
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Ref.No. Part II R92-94 ERJ3GEY. R98 ERJ3GEY. R99 ERJ3RDI R105 ERJ3RBDI R106 ERJ3RBDI R107 ERJ3RBDI R109 ERJ3RBDI R110 ERJ3RBDI R111 ERJ3GEY. R112 ERJ3RBDI R110 ERJ3GEY. R114 ERJ3GEY. R115 ERJ3GEY. R116 ERJ3GEY. R116 ERJ3GEY. R117 ERJ3GEY. R118 ERJ3GEY. R118 ERJ3GEY. R119 ERJ3GEY. R119 ERJ3GEY. R130 ERJ3GEY. R131 ERJ3GEY. R130 ERJ3GEY. R131 ERJ3GEY. R131 ERJ3GEY. R132 ERJ3GEY. R134 ERJ3GEY. R136 ERJ3GEY. R137 ERJ3RBDI R139,40 ERJ6GEY. R143,44 ERJ6GEY. R149 ERJ3RBD
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R99         ERJ3RBDI           R105         ERJ3RBDI           R106         ERJ3RBDI           R107         ERJ3GEY           R108         ERJ3RBDI           R109         ERJ3RBDI           R110         ERJ3GEY           R111         ERJ3GEY           R112         ERJ3RBDI           R113         ERJ3GEY           R116         ERJ3GEY           R117         ERJ3GEY           R130         ERJ3GEY           R133         ERJ3GEY           R134         ERJ3GEY           R136         ERJ3RBDI           R137         ERJ3RBDI           R137         ERJ3RBDI           R134,44         ERJ6GEY
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70JCV B0JCV 10CCV 225ZR 04ZFV
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70JCV 80JCV 10CCV 225ZR 04ZFV 224Z
70JCV 80JCV 10CCV 225ZR 04ZFV
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70JCV 80JCV 10CCV 225ZR 04ZFV 224Z 04ZFV 70DCV

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C138	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		C539,40	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	2	2
C139,40	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	2		C541	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	
C141	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1		C542	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1	
C142	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1		C543-51	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9	9
C143-51	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9		C552	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1	
C152	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		C554	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	
C154	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1		C555,56	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	
C155,56	ECST1AY106Z	T.CAPACITOR CH 10V 10U			C557	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		
C157	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C558	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1	
C158	ECST1CX156Z	T.CAPACITOR CH 16V 15U T.CAPACITOR CH 25V 0.47U	2		C559,60	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U T.CAPACITOR CH 25V 3.3U	1	
C159,60	ECST1EY474Z ECST1EX335Z	T.CAPACITOR CH 25V 0.470			C561	ECST1EX335Z	C.CAPACITOR CH 25V 3.30	1	
C161	ECUX1H270JCV	C.CAPACITOR CH 25V 3.30 C.CAPACITOR CH 50V 27P	2		C565,66	ECUX1H270JCV ECUM1C105ZFN	C.CAPACITOR CH 50V 2/P	2	F1J1C105A083
C165,66 C301	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	1		C701,02 C703	ECST1VY104Z	T.CAPACITOR CH 35V 0.1U	1	F131C109A063
C301	ECUX1E1042FV ECUX1H330JCV	C.CAPACITOR CH 25V 0.10	1		C703		C.CAPACITOR CH 35V 0.1U	1	
C302	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		C704	ECUX1E104ZFV ECST1AY106Z	T.CAPACITOR CH 10V 10U	1	
			2			ECUX1E104ZFV			
C304,05 C306	ECUX1E104ZFV ECUX1H330JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	1		C706-09 C710	ECUX1E104ZFV ECUX1H470JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 47P	4	
C306	ECUX1H030CCV	C.CAPACITOR CH 50V 33P	1		C710	ECUX1F4703CV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	
			1					1	2
C308 C309	ECST1CX156Z ECUX1E104ZFV	T.CAPACITOR CH 16V 15U C.CAPACITOR CH 25V 0.1U	1		C717 C718,19	ECST1AY106Z ECST1VY104Z	T.CAPACITOR CH 10V 10U T.CAPACITOR CH 35V 0.1U	-	
C309 C310,11	ECST1AY106Z	T.CAPACITOR CH 25V 0.10	2		C718,19	ECST1VY104Z ECST1AY106Z	T.CAPACITOR CH 35V 0.10	1	
C310,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C720	ECST1VY104Z	T.CAPACITOR CH 35V 0.1U		
C312 C314,15	ECST1CY225ZR	T.CAPACITOR CH 25V 0.10	2		C721	ECUX1E104ZFV	C.CAPACITOR CH 35V 0.1U		
C314,15	ECUX1E104ZFV	C.CAPACITOR CH 16V 2.20	1		C722	ECST1CX156Z	T.CAPACITOR CH 25V 0.10		
C319	ECUX1H101JCV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 100P	1		C724,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
C319	ECUX1H1013CV	C.CAPACITOR CH 50V 7P	1		C724,25	ECST1EX335Z	T.CAPACITOR CH 25V 3.3U	1	
C321	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C727	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C322	ECUX1H180JCV	C.CAPACITOR CH 50V 47F	1		C728	ECST1CX156Z	T.CAPACITOR CH 25V 0.10	1	
C324	ECUX1H010CCV	C.CAPACITOR CH 50V 1P	1		C729,30	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	
C326,27	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	2		C731	ECST1CY335ZR	T.CAPACITOR CH 16V 3.3U	1	
C328,29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C732-35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
C331,32	ECST1VY224Z	T.CAPACITOR CH 35V 0.22U	2		C736,37	ECST1AX226Z	T.CAPACITOR CH 10V 22U	2	
C333	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C740-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
C334	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1		C800,01	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
C335,36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C802	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C337	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1		C803-06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
C338	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		C807	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C339,40	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	2		C808	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C341	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1		C809	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C342	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1		C810,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C343-51	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9		C812	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1	
C352	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		C813	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C354	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1						
C355,56	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2		D101,02	MA142K	DIODE	2	2
C357	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		D103	HZU4BLL	DIODE	1	
C358	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		D301,02	MA142K	DIODE	2	2
C359,60	ECST1EY474Z	T.CAPACITOR CH 25V 0.47U	2		D303	HZU4BLL	DIODE	1	
C361	ECST1EX335Z	T.CAPACITOR CH 25V 3.3U	1		D501,02	MA142K	DIODE	2	
C365,66	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	2		D503	HZU4BLL	DIODE	1	
C501		C.CAPACITOR CH 25V 0.1U	1		D701	MA142K	DIODE	1	
C502	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		D702,03	MA8043	DIODE	2	2
C503	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		D704	MA8024	DIODE	1	
C504,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2						
C506	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		FL101	VLF1418	FILTER	1	
C507	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1		FL301	VLF1418	FILTER	1	
C508	ECST1CX156Z	T.CAPACITOR CH 16V 15U	1		FL501	VLF1418	FILTER	1	
C509	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
C510,11	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2		IC101	TC4W53FU	IC	1	
C512	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC102	TLC272CPS	IC	1	C0ABEB000009
C514,15	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	2		IC103	CLC505AJE	IC	1	C0ABAB000024
C516	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC104	MC1495D	IC	_1	
C519	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC105	NJM062V	IC	_1	
C521	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1		IC106	TC4W53FU	IC	_ 1	
C522	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		IC107	AN90B60S	IC	_1	
C523	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1		IC301	TC4W53FU	IC	1	
C524	ECUX1H010CCV	C.CAPACITOR CH 50V 1P	1		IC302	TLC272CPS	IC	_1	C0ABEB000009
C526,27	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	2		IC303	CLC505AJE	IC	_1	C0ABAB000024
C528,29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC304	MC1495D	IC	1	
C531,32	ECST1VY224Z	T.CAPACITOR CH 35V 0.22U	2		IC305	NJM062V	IC	1	
C533	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC306	TC4W53FU	IC	_1	
C534	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1		IC307	AN90B60S	IC	1	
C535,36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC501	TC4W53FU	IC	_1	
C537	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1		IC502	TLC272CPS	IC	_1	C0ABEB000009
C538	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		IC503	CLC505AJE	IC	_1	C0ABAB000024

Ref.No. Part No.  2515 XP1501
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2SK662-R XP6534
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	s Remarks
R164	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R312	ERJ3RBD391	M.RESISTOR CH 1/16W 390	Γ.	1
R165	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R313	ERJ3RBD683	M.RESISTOR CH 1/16W 68K		1
R166	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R314	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K	١.	1
R167	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R315	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	١.	1
R168	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R316	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	١.	1
R169	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R317	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	١.	1
R170	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1		R318	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	١.	1
R171	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1		R319	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	١.	1
R172	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R320	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ι.	1
R173	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	1		R321	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	١.	1
R174	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1		R322	ERJ3RBD561	M.RESISTOR CH 1/16W 560	١.	1
R175	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R323	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ι.	1 D0GB103JA002
R176	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R324	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	Ι.	1
R177	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1		R325	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	١.	1
R178	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1		R326,27	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	١.	2
R179	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R330	ERJ3RBD221	M.RESISTOR CH 1/16W 220	١.	1
R180	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R331	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	Ι.	1
R181	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R332	ERJ3RBD101	M.RESISTOR CH 1/16W 100	Ι.	1
R182	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R333,34	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	t.	2 D0GB103JA002
R183	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R335	ERJ3RBD241	M.RESISTOR CH 1/16W 240	Ħ	1
R184	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R336	ERJ3RBD561	M.RESISTOR CH 1/16W 560	t.	1
R185	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R337	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	t-	1
R186	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1		R338	ERJ3RBD331	M.RESISTOR CH 1/16W 330	t-	1
R187	ERJ3GEYJ101	M.RESISTOR CH 1/16W 1.3K	1		R339	ERJ3GEYJ303	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 30K	H.	1
R188	ERJ3GEYJ473	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 47K	1		R340	ERJ3RBD751	M.RESISTOR CH 1/16W 30K	H.	1
	ERJ3GEYJ101		1			ERJ3GEYJ103		١.	DOCB103 IA003
R189,90 R191	ERJ3GEYJ101 ERJ3RBD202	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 2K	1		R341,42 R343	ERJ3GEYJ103 ERJ3RBD472	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 4.7K	H	2 D0GB103JA002
R191 R192	ERJ3RBD202 ERJ3GEYJ473	M.RESISTOR CH 1/16W 2K  M.RESISTOR CH 1/16W 47K	1		R343 R344	ERJ3RBD472 ERJ3GEYJ303	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 30K	H.	1
R192 R193	ERJ3GEYJ473 ERJ3GEYJ101	M.RESISTOR CH 1/16W 4/K M.RESISTOR CH 1/16W 100	1		R344 R345	ERJ3GEYJ303 ERJ3RBD222	M.RESISTOR CH 1/16W 30K M.RESISTOR CH 1/16W 2.2K	H	1
R193	ERJ3GEYJ101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R345 R346	ERJ3RBD222 ERJ3RBD103	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 10K	+	1
	ERJ3RBD393		1	D0GB1033A002	R347	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	١.	1
R195 R196	ERJ3RBD393 ERJ3RBD621	M.RESISTOR CH 1/16W 39K M.RESISTOR CH 1/16W 620	1		R347 R348	ERJ3RBD822 ERJ3GEYJ202	M.RESISTOR CH 1/16W 8.2K	Η.	1
R190	ERJ3RBD332	M.RESISTOR CH 1/16W 620 M.RESISTOR CH 1/16W 3.3K	1		R350	ERJ3RBD682	M.RESISTOR CH 1/16W 2K	١.	1
			1					١.	1
R198	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R351	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	H.,	1 DOOD403 14000
R199	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R352	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١.	1 D0GB103JA002
R201	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R353	ERJ3RBD103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	Η.	1
R202 R203	ERJ3RBD392 ERJ3RBD152	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 1.5K	1		R354 R355	ERJ3GEYJ101 ERJ3RBD153	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 15K	١.	1
R205	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R356	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	١.	1
R206	ERJ3RED332 ERJ3RED330	M.RESISTOR CH 1/16W 3.3K	1		R357	ERJ3RED914	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 940K	۲.	1
R207	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R358	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	۲.	1
R208	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R359	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	1
R209	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R360	ERJ3RBD101	M.RESISTOR CH 1/16W 100	١.	1
R210	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1	D0GB1033A002	R361	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	۲.	1
R211	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R362	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	Η.	1
R212	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R363	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	۲.	1
R213	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1		R364	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	١.	1
R214	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R365	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	١.	1
R215		M.RESISTOR CH 1/16W 1K	1		R366	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	۲.	1
R216		M.RESISTOR CH 1/16W 0	1		R367	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t-	1
R217	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R368	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	t.	1
R218	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R370	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	t.	1
R220	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R371	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	١.	1
R221	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R372	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	t.	1
R222	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R373	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	t-	1
R223	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R374	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	t.	1
R230	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1		R375	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	t-	1
R231	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1		R376	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	t.	1
R232	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		R377	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	t.	1
R234	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R378	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	t-	1
R236	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R379	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	t.	1
R238	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R380	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t.	1
R240	ERJ3RED220	M.RESISTOR CH 1/16W 22	1		R381	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	t.	1
R241	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R382	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	t i	1
R242	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R383	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	þ.	1 D0GB103JA002
R301	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R384	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	t.	1
R302,03	ERJ3RBD331	M.RESISTOR CH 1/16W 330	2		R385	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t.	1
R304	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		R386	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	t.	1
R305	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R387	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t i	1
R306	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1		R389,90	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	2
R307	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R391	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	t i	1
R308	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R392	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	Į.	1
R309	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R393	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	1
R310	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R394	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١.	1 D0GB103JA002
R311	ERJ3RED394	M.RESISTOR CH 1/16W 390K	1		R395	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	1	1
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Ref.No.	Part No.	•	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R396	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1		R548	ERJ3GEYJ202	M.RESISTOR CH 1/16W 2K	Ľ	1
R397	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R550	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	L.	1
R398	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R551	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	<u> </u>	1
R399	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R552	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	H.	1 D0GB103JA002
R401	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R553	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	H	1
R402	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R554	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H.	1
R403 R405	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 3.3K	1		R555 R556	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	H.	1
R406	ERJ3RBD332 ERJ3RED330	M.RESISTOR CH 1/16W 3.3K	1		R557	ERJ3GEYJ222 ERJ3RED914	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 940K	Η.	1
R406	ERJ3RED330 ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R558	ERJ3RED914 ERJ3RBD182	M.RESISTOR CH 1/16W 940K	۲.	1
R408	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R559	ERJ3GEYJ101	M.RESISTOR CH 1/16W 1.6K	۲.	1
R409	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R560	ERJ3RBD101	M.RESISTOR CH 1/16W 100	۲.	1
R410	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	1	D0GB1033A002	R561	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	١.	1
R411	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R562	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	١.	1
R412	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R563	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Ι.	1
R413	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	1		R564	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	١.	1
R414	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R565	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	Ι.	1
R415	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R566	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	T.	1
R416	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R567	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Γ.	1
R417	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R568	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	١.	1
R418	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R569	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	j.	1
R420	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R570	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	T.	1
R421	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R571	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	T.	1
R422	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R572	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	T.	1
R423	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R573	ERJ3RBD432	M.RESISTOR CH 1/16W 4.3K	j.	1
R424	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R574	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K		1
R430	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1		R575	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	j.	1
R431	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		R576	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	Ι.	1
R432	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		R577	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	Γ	1
R434	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R578	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K		1
R436	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R579	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		1
R438	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R580	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		1
R440	ERJ3RED220	M.RESISTOR CH 1/16W 22	1		R581	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		1
R441	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R582	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K		1
R442	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R583	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R501	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R584	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	•	1
R502,03	ERJ3RBD331	M.RESISTOR CH 1/16W 330	2		R585	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	•	1
R504	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		R586	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K		1
R505	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R587	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	'	1
R506	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1		R588	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	<u> </u>	1
R507	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R589,90	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	:	2
R508,09	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2		R591	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	Ľ	1
R510	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R592	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	L.	1
R511	ERJ3RED394	M.RESISTOR CH 1/16W 390K	1		R593	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	μ,	1
R512	ERJ3RBD391	M.RESISTOR CH 1/16W 390	1		R594	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	H.	1 D0GB103JA002
R513	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R595	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	<u> </u>	1
R514	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K	1		R596	ERJ3RBD621	M.RESISTOR CH 1/16W 620	H	1
R515 R516	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K M.RESISTOR CH 1/16W 1K	1		R597 R598	ERJ3RBD332 ERJ3RBD392	M.RESISTOR CH 1/16W 3.3K	H.	1
	ERJ3RBD102		1				M.RESISTOR CH 1/16W 3.9K	١.	1
R517 R518	ERJ3GEYJ104 ERJ3RBD472	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 4.7K	1		R599 R601	ERJ3RBD102 ERJ3GEYG332	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 3.3K	H	1
R518 R519	ERJ3RBD472 ERJ3GEYG332	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 3.3K	1		R602	ERJ3GEYG332 ERJ3RBD392	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 3.9K	H	1
R519	ERJ3GEYG332 ERJ3GEYG102	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 1K	1			ERJ3RBD392 ERJ3RBD152	M.RESISTOR CH 1/16W 3.9K	١.	1
R520 R521	ERJ3GEYG102 ERJ3RBD332	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 3.3K	1		R603 R605	ERJ3RBD152 ERJ3RBD332	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 3.3K	H	1
R521	ERJ3RBD552	M.RESISTOR CH 1/16W 5.5K	1		R606	ERJ3RED330	M.RESISTOR CH 1/16W 3.3K	H.	1
R523	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R607	ERJ3RBD511	M.RESISTOR CH 1/16W 510	۲.	1
R524	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1	=	R608	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	۲.	1
R525	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R609	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	t.	1 D0GB103JA002
R526,27	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	2		R610	ERJ3RBD242	M.RESISTOR CH 1/16W 2.4K	t-	1
R530	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1		R611	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t-	1
R531	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R612	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	t-	1
R532	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R613	ERJ3RBD752	M.RESISTOR CH 1/16W 7.5K	T.	1
R533,34	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R614	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	t i	1
R535	ERJ3RBD241	M.RESISTOR CH 1/16W 240	1		R615	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	T.	1
R536	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1		R616	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	t i	1
R537	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R617	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		1
R538	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R618	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ι.	1
R539	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		R620	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	Ι.	1
R540	ERJ3RBD751	M.RESISTOR CH 1/16W 750	_ 1		R621	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	]	1
R541,42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R622	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ι.	1
R543	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R623	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	ŀ	1 D0GB103JA002
R544	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	_ 1		R630	ERJ3RED334	M.RESISTOR CH 1/16W 330K	]	1
R545	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R631	ERJ3RBD821	M.RESISTOR CH 1/16W 820		1
R546	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R632	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K		1
R547	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		R634	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Γ.	1

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R636	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		VR502	VRV0113B104	V.RESISTOR 100K		1
R638	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		VR503	VRV0113B503	V.RESISTOR 50K		1 D3EC45030002
R640	ERJ3RED220	M.RESISTOR CH 1/16W 22	1		VR504	VRV0113B103	V.RESISTOR 10K		1
R641	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		VR505	VRV0113B202	V.RESISTOR 2K		1
R642	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002					
R701	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1						
R702	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1						
R703	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					T	
R705	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1					H	
R707	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		<b>■</b> E6	VEP00Z41D	MOTHER P.C.BOARD	H.	1 (RTL)
R709	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1			VEF-00241D	MOTTER F.C.BOARD		(KTE)
			- 1					H	
R710	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		00044.44	E011/411400 B7	0.040401700.011501/.40000	H	
R711	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C9611-14	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	Ľ	4
R712,13	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C9615,16	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	Ŀ	2
R714	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C9617,18	VCK0134K104	C.CAPACITOR 50V 0.1U	1	2
R715	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1						
R716	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1		L9601-10	VLF1499A431	FILTER	1	0
R717	ERJ3RED200	M.RESISTOR CH 1/16W 20	1		L9611-14	VLP0147	COIL		4
R718	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1		L9615-29	VLP0353	COIL	1	5
R719	ERJ3RED300	M.RESISTOR CH 1/16W 30	1		L9630	VLF1147A241	FILTER		1
R720	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1		L9631	VLP0353	COIL		1
R721	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	1		L9632	VLF1147A241	FILTER	Ĺ	1
R722-25	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		L9633	VLP0353	COIL	l .	1
R726,27	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	L9634-37	VLF1147A241	FILTER	t.	4
R730,31	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		L9638,39	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	H	2
R730,31	ERJ3GEYJ273	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 27K	4		L9636,39	VLP0353	COIL	H	2
			1		L9640,41	VLF0353	COIL	H.	2
R733	ERJ3GEYJ393		1		D4	\/ ID2076 * 222 :	CONNECTOR (MALE)	H	4
R734	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		P1	VJP3978A060A	CONNECTOR (MALE)	H	1
R735	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		P9601	VJP3808E100	CONNECTOR (MALE)	L	1 K1KAA0A00044
R736	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		P9602-07	VJS4064N160E	CONNECTOR (FEMALE)	Ľ	6 K1KAG0A00006
R737-39	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	3		P9608	VJP3808E160	CONNECTOR (MALE)		1 K1KAG0A00004
R740	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P9609	VJP3125B006	CONNECTOR (MALE) 6P		1
R741	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		P9610	VJP3125B010	CONNECTOR (MALE)		1 K1KA10B00136
R742	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	1		P9611	VJP3125B003	CONNECTOR (MALE) 3P		1
R743	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		P9612	VJP3125B005	CONNECTOR (MALE) 5P		1 K1KA05B00013
R744,45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		P9613	VJP3125B014	CONNECTOR (MALE)		1
R746,47	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		P9614	VJP3125B010	CONNECTOR (MALE)		1 K1KA10B00136
R748	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		P9616	VJP3125B005	CONNECTOR (MALE) 5P	t .	1 K1KA05B00013
R749	ERJ3RBD913	M.RESISTOR CH 1/16W 91K	1		P9617	VJP3125B012	CONNECTOR (MALE)	t .	1
R750	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1		P9618,19	VJP3125B004	CONNECTOR (MALE)	t.	2 K1KA04B00113
R751	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		P9620	VJP3125B009	CONNECTOR (MALE)	H	1 K1KA09B00055
R752	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		P9621	VJP3518B002	CONNECTOR (MALE)	H.	1
		M.RESISTOR CH 1/16W 5.6K	-					H	4 1/41/4 000000444
R753	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	- 1		P9622	VJP3125B002 VJP3172D002	CONNECTOR (MALE)	H	1 K1KA02B00111 1 K1KA02B00051
R754	ERJ3RBD511		-		P9623	VJP3172D002	CONNECTOR (MALE)	H	1 K 1KA02B00051
R755	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1						
R756	ERJ3GEYJ512	M.RESISTOR CH 1/16W 5.1K	1		R9601	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ľ	1
R757	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R9603-06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ŀ	4
R760	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R9611-14	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ŀ	4
R763	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R9628-31	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		4 D0YDR0000005
R764	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R9632	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
			]		R9634	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	$\perp$	1
RA101,02	EXB24V101J	COMBI.R-R 100	2		R9637,38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	[ ]	2
RA103,04	EXB24V103J	COMBI.R-R 10K	2						
RA301,02	EXB24V101J	COMBI.R-R 100	2				MISCELLANEOUS		
RA303,04	EXB24V103J	COMBI.R-R 10K	2					ĺ	
RA501,02	EXB24V101J	COMBI.R-R 100	2			VEE0F32	MOTHER BATTERY GND CABLE	ħ.	1
RA503,04	EXB24V103J	COMBI.R-R 10K	2			1		Ħ	
RA701,02	EXB24V101J	COMBI.R-R 100	2					H	
101101,02	_, TV 10 10					<b>†</b>		H	
TC701 02	EYF6CU	TEST POINT	3			<del> </del>		H	1
TG701-03	L11 000	ILOI FOINI	3			-		1	
TD404	EVECC	TEST POINT				VEDOCOCC:	OAMEDA OVOCCUIR C TTIT	H	4 (DTL)
TP101-03	EYF6CU	TEST POINT	3		■ E7	VEP26202K	CAMERA SYSCON P.C.BOARD	l '	1 (RTL)
TP301-03	EYF6CU	TEST POINT	3					L	
TP501-03	EYF6CU	TEST POINT	3						
					C6101	ECEV1EV330Q	E.CAPACITOR CH 25V 33U	L	1
VR101	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6102	ECST1CX106Z	T.CAPACITOR CH 16V 10U		1
VR102	VRV0113B104	V.RESISTOR 100K	1		C6103	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
VR103	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6104,05	ECST1CX106Z	T.CAPACITOR CH 16V 10U		2
VR104	VRV0113B103	V.RESISTOR 10K	1		C6106,07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2
VR105	VRV0113B202	V.RESISTOR 2K	1		C6108	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
VR301	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6109	ECST1CX106Z	T.CAPACITOR CH 16V 10U	f	1
VR302	VRV0113B104	V.RESISTOR 100K	1		C6110	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	l .	1
VR303	VRV0113B104 VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6111	ECEV1CV220Q	E.CAPACITOR CH 16V 22U	H	1
			1	D0E04000002				Ͱ	1
VR305	VRV0113B202	V.RESISTOR 2K	1	D0E04500000	C6112	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H	1
VR501	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002	C6113,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	F	4
						1			

Ref.No.				T T					
	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	
C6115	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		IC6219	TC7S04F	IC	1	C0JBAB000169
C6116	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		IC6401	TC7W32F	IC	1	
C6117-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		IC6402,03	C0JBAZ001348	IC	2	2
C6122	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC6404,05	C0ABFB000012	IC	2	2
C6123-25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC6406	C0JBAZ001348	IC	1	ı
C6126	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		IC6501-03	MB88351PF	IC	3	C0FBBG000024
C6201-05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5						
C6206	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	F1J1H103A010	L6101	VLQ0319K101	COIL 100UH	1	G1C101K00022
C6208,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L6102	VLQ0319K4R7	COIL 4.7UH	1	1
	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		L6103	VLQ0319K220	COIL 22UH	1	G1C220K00015
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L6201,02	VLP0147	COIL		0
	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	-		20201,02	VEI 0147	OOIE		
			1		DC404	V/ID40040400	CONNECTOR (MALE)	١,	LIVIUS COROCCO
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	<u> </u>		P6101	VJP4064Q160	CONNECTOR (MALE)	_	K1KBG0B00002
	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		P6102	VJP3506A100	CONNECTOR (MALE)	_	K1KAA0A00065
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		P6103	VJP3358C012	CONNECTOR (MALE)	1	K1KA12A00138
C6216	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		P6104	VJS3826A020	CONNECTOR (FEMALE)	1	1
C6217	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1						
C6218	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	F1J1H103A010	Q6401-03	2SA1532-B	TRANSISTOR	3	3
C6219,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		Q6404	2SD1819A-R	TRANSISTOR	1	ı
C6221,22	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2		Q6405	2SB1218A	TRANSISTOR	1	1
C6223	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q6406,07	2SD1819A-R	TRANSISTOR	2	2
	ECST1AY475	T.CAPACITOR CH 10V 4.7U	1						
	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		QR6201,02	UN5213	TRANSISTOR-RESISTOR	2	2
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		QR6203-09	UN5113	TRANSISTOR-RESISTOR	7	
	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		QR6401	UN5211	TRANSISTOR-RESISTOR	F,	
		C.CAPACITOR CH 16V 4.70	4		Q1\0+01	5140211		H	
	ECUX1E104ZFV		- 4		DC40C	ED ISOEVERSS	M DEGISTOR OUT 4/40/41	Η.	
	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		R6109	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L¹	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6112,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	<u> </u>
	ECEV0JV101Q	E.CAPACITOR CH6.3V 100U	1		R6114	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	_1	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R6121,22	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
C6237	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		R6124	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C6238	ECST1CY475	T.CAPACITOR CH 16V 4.7U	1		R6201	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1	1
C6239-44	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		R6202	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	ı
C6246-49	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		R6203	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C6250,51	ECST1CY475	T.CAPACITOR CH 16V 4.7U	2		R6204	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1	1
C6252-59	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8		R6205	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	
	ECST1VY105Z	T.CAPACITOR CH 35V 1U	1		R6206	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1	1
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6207	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6210-12	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	-	3
	ECST1VY224Z	T.CAPACITOR CH 35V 0.22U	3		R6216	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	1
	ECUX1E104ZFV		3					-	
		C.CAPACITOR CH 25V 0.1U	-		R6219	ERJ3GEYJ101		-	
	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6220	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	-	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6231-34	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	4	1
	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6235-37	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	3	3
	ECEV0JN100Q	E.CAPACITOR CH6.3V 10U	3		R6241	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C6414	ECHU1C104J	P.CAPACITOR 16V 0.1U	1		R6242	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
C6415-17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		R6243	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	1
C6418	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6244	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	$\mathbb{L}^{1}$	1
C6419,20	ECHU1C104J	P.CAPACITOR 16V 0.1U	2		R6247,48	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2	2
C6421	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		R6249	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
C6422	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6256	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	1
	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	3		R6257,58	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	2	2
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6259	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	ı
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		R6270	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	1
			Ť		R6273,74	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	-	,
D6201-06	MA8051-H	DIODE	6		R6277,78	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
	MA8051-H MA142K	DIODE	2			ERJ3GEYJ101 ERJ3RBD273	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 27K	_	
			-2		R6293			<b>-</b> 1	
D6209,10	MA8051-H	DIODE	2		R6294	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	_1	1
			<u> </u>		R6295	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1	
	XC62AP5002P	IC	1		R6296	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_1	
IC6102	C0CBBDB00004	IC	1		R6311	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
	HD33048SA85F	IC	_1		R6312	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	$\mathbb{L}^{1}$	1
IC6201	11D330403A031				D0044	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L 1	·
	M51951BML	IC	1	<u> </u>	R6314			_	J
C6202		IC IC	1		R6314 R6316,17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	<u>-</u> 1
IC6202 IC6203	M51951BML		1 1	C3BBHC000097		ERJ3GEYJ101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
C6202 C6203 C6204	M51951BML VSI3806 KM681CLTE7L	IC	1 1 1	C3BBHC000097	R6316,17 R6318	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
C6202 C6203 C6204 C6205	M51951BML VSI3806 KM681CLTE7L C3ZBD0000004	IC IC	1 1 1 1 1	C3BBHC000097	R6316,17 R6318 R6319	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1 1	
IC6202 IC6203 IC6204 IC6205 IC6206	M51951BML VSI3806 KM681CLTE7L C3ZBD0000004 C0JBAN000098	IC IC IC	1		R6316,17 R6318 R6319 R6320,21	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K	1	
IC6202 IC6203 IC6204 IC6205 IC6206 IC6207	M51951BML VSI3806 KM681CLTE7L C3ZBD0000004 C0JBAN000098 IDT71321A55	IC IC IC	1	C3HBCC000022	R6316,17 R6318 R6319 R6320,21 R6323,24	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563 ERJ3GEYJ563	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 56K	1	
IC6202 IC6203 IC6204 IC6205 IC6206 IC6207 IC6211	M51951BML VSI3806 KM681CLTE7L C3ZBD0000004 C0JBAN000098 IDT71321A55 M62370GP	IC IC IC IC IC	1		R6316,17 R6318 R6319 R6320,21 R6323,24 R6402	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563 ERJ3GEYJ563 ERJ3RBD223	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 22K	1	
IC6202 IC6203 IC6204 IC6205 IC6206 IC6207 IC6211 IC6212	M51951BML VSI3806 KM681CLTE7L C3ZBD0000004 C0JBAN000098 IDT71321A55 M62370GP C0ABCA000038	IC IC IC IC IC	1	C3HBCC000022	R6316,17 R6318 R6319 R6320,21 R6323,24 R6402 R6403	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563 ERJ3GEYJ563 ERJ3RBD223 ERJ3GEYG472	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 4.7K	1	
IC6202 IC6203 IC6204 IC6205 IC6206 IC6207 IC6211 IC6212 IC6213	M51951BML VSI3806 KM681CLTE7L C3ZBD0000004 C0JBAN000098 IDT71321A55 M62370GP C0ABCA000038 C0JBAA000117	IC IC IC IC IC IC	1	C3HBCC000022	R6316,17 R6318 R6319 R6320,21 R6323,24 R6402 R6403 R6405,06	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563 ERJ3GEYJ563 ERJ3RBD223 ERJ3GEYG472 ERJ3GEYJ223	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 22K	1	
IC6202 IC6203 IC6204 IC6205 IC6206 IC6207 IC6211 IC6212 IC6213 IC6214	M51951BML VSI3806 KM681CLTE7L C3ZBD0000004 C0JBAN000098 IDT71321A55 M62370GP C0ABCA000038 C0JBAA000117 TC7W32F	IC IC IC IC IC IC IC IC IC	1	C3HBCC000022	R6316,17 R6318 R6319 R6320,21 R6323,24 R6402 R6403	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563 ERJ3GEYJ563 ERJ3RBD223 ERJ3GEYG472	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 4.7K	1	
C6202 C6203 C6204 C6205 C6206 C6207 C6211 C6212 C6213 C6214 C6215	M51951BML VSI3806 KM681CLTE7L C32BD0000004 C0JBAN000098 IDT71321A55 M62370GP C0ABCA000038 C0JBAA000117 TC7W32F C0ABBA000075	IC IC IC IC IC IC IC IC IC IC	1	C3HBCC000022	R6316,17 R6318 R6319 R6320,21 R6323,24 R6402 R6403 R6405,06	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563 ERJ3GEYJ563 ERJ3RBD223 ERJ3GEYG472 ERJ3GEYJ223 ERJ3RBD272 ERJ3GEYJ223	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K	1	
C6202 C6203 C6204 C6205 C6206 C6207 C6211 C6212 C6213 C6214 C6215	M51951BML VSI3806 KM681CLTE7L C3ZBD0000004 C0JBAN000098 IDT71321A55 M62370GP C0ABCA000038 C0JBAA000117 TC7W32F	IC IC IC IC IC IC IC IC IC	1	C3HBCC000022	R6316,17 R6318 R6319 R6320,21 R6323,24 R6402 R6403 R6405,06	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563 ERJ3GEYJ563 ERJ3RBD223 ERJ3GEYG472 ERJ3GEYJ223 ERJ3RBD272	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 2.7K	1	
C6202 C6203 C6204 C6205 C6206 C6207 C6211 C6212 C6213 C6214 C6215 C6216,17	M51951BML VSI3806 KM681CLTE7L C32BD0000004 C0JBAN000098 IDT71321A55 M62370GP C0ABCA000038 C0JBAA000117 TC7W32F C0ABBA000075	IC IC IC IC IC IC IC IC IC IC	1	C3HBCC000022	R6316,17 R6318 R6319 R6320,21 R6323,24 R6402 R6403 R6405,06 R6408 R6409	ERJ3GEYJ103 ERJ3GEYJ101 ERJ3GEYJ563 ERJ3GEYJ563 ERJ3RBD223 ERJ3GEYG472 ERJ3GEYJ223 ERJ3RBD272 ERJ3GEYJ223	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R6412	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		C4	ECEV1CV220Q	E.CAPACITOR CH 16V 22U	ļ ·	1
R6413	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1		C5	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U		1
R6414	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1		C6	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
R6415	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		C7,C8	ECEV1CN100Q	E.CAPACITOR CH 16V 10U	:	2
R6416	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1		C10	ECST1AX226Z	T.CAPACITOR CH 10V 22U	į.	1
R6417	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1		C11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	1
R6418	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		C12	ECUX1H681KBV	C.CAPACITOR CH 50V 680P	t.	1
R6419	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1		C13	ECST1CC336Z	T.CAPACITOR CH 16V 33U	۲.	1
R6420	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1		C14	ECEV0GV470Q	E.CAPACITOR CH 4V 47U	۲.	1
	ERJ3GEYJ562		1				T.CAPACITOR CH 16V 4.7U	Η.	2
R6421		M.RESISTOR CH 1/16W 5.6K	- 1		C15,16	ECST1CY475		H	4
R6422	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C17	ECST0JX226Z	T.CAPACITOR CH6.3V 22U	H	1
R6423		M.RESISTOR CH 1/16W 5.6K	1		C18-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	4
R6424	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C22	ECEV0GV101Q	E.CAPACITOR CH 4V 100U	ļ .	1
R6425	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		C23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R6426	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C24	ECEV0GV470Q	E.CAPACITOR CH 4V 47U		1
R6427	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C25-27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	;	3
R6428,29	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		C28	ECST0JX226Z	T.CAPACITOR CH6.3V 22U		1
R6430	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		C29-33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		5
R6431	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C34	ECEV0GV470Q	E.CAPACITOR CH 4V 47U		1
R6432	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		C35-37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t :	3
R6433	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C38	ECST0JX226Z	T.CAPACITOR CH6.3V 22U	t i	1
R6434	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C39-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	۲.	5
R6435	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C39-43	ECEV0GV470Q	E.CAPACITOR CH 4V 47U	H	1
	ERJ3RBD683	M.RESISTOR CH 1/16W 15K  M.RESISTOR CH 1/16W 68K	1		C44 C45-47		C.CAPACITOR CH 4V 470	Η.	3
R6436			1			ECUX1E104ZFV		H.	1
R6437	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C48	ECST0JX226Z	T.CAPACITOR CH6.3V 22U	H	1
R6438	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C49-52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
R6439	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		C54-56	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	5
R6440	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		C101	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	<u> </u>	1
R6441-44	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	4		C107	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
R6445	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C108	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R6446	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1		C109	ECEV0GV470Q	E.CAPACITOR CH 4V 47U		1
R6447	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C110-33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	24	4
R6448	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1		C201,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
R6449	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		C203	ECEV0JV101Q	E.CAPACITOR CH6.3V 100U	Į,	1
R6450,51	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	2		C204-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		4
R6452	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C208	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	۲.	1
110402	ENGOGE 10000	W.REGISTOR GIT I/TOW SGR	_		C209	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	۲.	1
RA6101-04	EXB24V101J	COMBI.R-R 100	- 1		C210	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	Η.	1
			47					۲.	7
RA6201-17	EXB24V101J	COMBI.R-R 100	17		C211-17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	<u></u>
RA6221-27	EXB24V101J	COMBI.R-R 100	1		C218	ECEV0GV470Q	E.CAPACITOR CH 4V 47U	l '	1
RA6229	EXB24V101J	COMBI.R-R 100	1		C219	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
RA6232-37	EXB24V473J	COMBI.R-R 47K	6		C220	ECEV0GV470Q	E.CAPACITOR CH 4V 47U	<u> </u>	1
RA6242	EXB24V473J	COMBI.R-R 47K	1		C221	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
RA6243	EXB24V101J	COMBI.R-R 100	1		C301-03	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	3
RA6244-46	EXB24V473J	COMBI.R-R 47K	3		C304,05	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	:	2
RA6247-49	EXB24V101J	COMBI.R-R 100	3		C306-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	;	3
RA6401	EXB24V101J	COMBI.R-R 100	1		C309,10	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	- 2	2
					C311,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
SW6201	VSS0342	SWITCH	1	K0D112B00056	C313,14	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	:	2
					C315,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	2
					C317	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	T.	1
TG6205-07	EYF6CU	TEST POINT	3		C318	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t i	1
TP6209-11	EYF6CU	TEST POINT	3		C319	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	1
					C320	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
X6201	VSX0821	CRYSTAL OSCILLATOR	1	H0J160500014	C321	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	۲.	1
7.0201	. 57.0021				C321	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	1
		MISCELLANEOUS						H	1
		INIOGELLAINEUUS			C323	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	F	2
	V000 - ==	000514			C324,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	4
	XSB2+6FX	SCREW	3		C326-33	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	L	8
	XNG2E	NUT	1		C334	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
	VGQ4618	NUMBER PLATE (3)	1						
	HD64F3048F16	IC	1	C2CBHF000009	D10	MA142WA	DIODE	L.	1
	MBF8TA90PFTS	IC	1	C3FBLD000020	D11	MA142K	DIODE	$L^{-}$	1
					D301	MA157	DIODE	1	1 FOR VEP23495A
					IC1	NJM431U	IC	1	1 C0DBEZC00003
					IC2,C3	C0JBAE000004	IC	1:	2
					IC4	C0CBABC00049	IC	į i	1
■ E8	VEP23487F	DSP MAIN P.C.BOARD	1	(RTL)	IC5	AD9200ARS	IC	t.	1
■ L0	VEP23495A	DSP SUB P.C.BOARD		(RTL)FOR VEP23487F	IC6	COCBABC00049	IC	Η.	1
_			- 1		IC7	AD9200ARS	IC	Η.	1
								H	1
0.4	501 N/45 : - :	O OADAOITOD OLI TETI E TITI			IC8	C0CBABC00049	IC	Η.	1
C1		C.CAPACITOR CH 25V 0.1U	1		IC9	AD9200ARS	IC	<u> </u>	1
C2		E.CAPACITOR CH 4V 47U	1		IC10	C0ABFB000012	IC	L.	1
C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC101	VY21621	IC	Ľ	1
								L	
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.		Pc	s Remarks
IC102-04 IC105	TVHT574FT TC7W74FU	IC IC	1		R115 R116	ERJ3GEYJ473 ERJ6GEY0R00	M.RESISTOR CH 1/16W 47K  M.RESISTOR CH 1/10W 0	H.	1 D0YDR0000005
IC105	C0JBAB000200	IC	1		R117-19	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	۱.	3
IC107	TVHC32FT	IC	1		R120	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	Ħ.	1 D0YDR0000005
IC108	C0JBAA000099	IC	1		R122	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	į.	1 D0YDR0000005
IC109	TC7S00FU	IC	1		R125-28	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	4
IC201	C0JBAE000004	IC	1		R130	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
IC202	TC7S08F	IC	1	C0JBAA000095	R201	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ľ	1
IC203	ADV7122KST50	IC	1	C0FBBF000019	R203	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	l-	1
IC204 IC205	XC62AP5002P ADV7122KST50	IC IC	1	C0FBBF000019	R205 R206	ERJ3GEY0R00 ERJ3RBD561	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 560	H.	1
IC205	XC62AP5002P	IC IC	1	COLPECONONIA	R207,08	ERJ3RED750	M.RESISTOR CH 1/16W 75	H.	2
IC207,08	AD589JR	IC	2		R209	ERJ3RBD561	M.RESISTOR CH 1/16W 560	Ħ.	1
IC301,02	LC35256FM70U	IC	2		R210,11	ERJ3RED750	M.RESISTOR CH 1/16W 75	1	2
IC303,04	TVHC245FT	IC	2		R212	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K		1
IC305,06	AD7805BRS	IC	2	C0FBBF000016	R213,14	ERJ3RED750	M.RESISTOR CH 1/16W 75	:	2
IC307	TVHC157FT	IC	1		R215	ERJ3RBD101	M.RESISTOR CH 1/16W 100	ļ ·	1
IC308	TC7S02F	IC	1	C0JBAD000065	R216,17	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	:	2
IC315	XC62AP5002P	IC	1		R218	ERJ3RBD912	M.RESISTOR CH 1/16W 9.1K	H.	1
IC316 IC317	C0CBBDB00004 TC7W00FU	IC IC	1		R219 R220	ERJ3RBD102 ERJ3GEYJ222	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 2.2K	H.	1
10317	TOTANOOLO		-		R220 R221	ERJ3GEYJ222 ERJ3GEYJ122	M.RESISTOR CH 1/16W 2.2K	۱.	1
L2,L3	VLP0328A102	FERRITE CORE	2		R301-10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	10	0
L201,02	VLP0328A102	FERRITE CORE	2		R311,12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	2 D0GB103JA002
					R313,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	[:	2
P1	VJS3505A100	CONNECTOR (FEMALE)	1	K1KBA0A00062	R315-20	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	L	6
P3	VJP4395B006	CONNECTOR (MALE)	1		R322	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ι.	1 D0GB103JA002
					R323-29	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	L	7
Q10-12	2SB1218A-R	TRANSISTOR	3		R330	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ľ	1
Q13-18 Q19,20	2SD1819A-R 2SB1218A-R	TRANSISTOR TRANSISTOR	6		R331 R332-34	ERJ3GEYJ101 ERJ3GEYJ124	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 120K	H.	1
Q19,20 Q21-23	2SD1819A-R	TRANSISTOR	3		R332-34 R335	ERJ3RBD122	M.RESISTOR CH 1/16W 120K M.RESISTOR CH 1/16W 1.2K		1
Q201	2SB1218A-R	TRANSISTOR	1		R336-38	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	۱.	3
Q202	2SD1819A-R	TRANSISTOR	1		R339-41	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	3
Q203	2SB1218A-R	TRANSISTOR	1		R342,43	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	-	2
Q204,05	2SD1819A-R	TRANSISTOR	2		R344	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
Q301-08	XN4501	TRANSISTOR-RESISTOR	8		R345	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	ļ ·	1
					R346	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	ļ .	1 FOR VEP23495A
R1,R2	ERJ8GEY0R00	M.RESISTOR CH 1/8W 0	2		DA40.04	EVD0414041	001101000	_	-
R4,R5 R9-12	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	4		RA10-34 RA201-25	EXB24V101J EXB24V101J	COMBI.R-R 100 COMBI.R-R 100	2	
R16-18	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		10-1201-20	EXBETT TO TO	OOMBI.TOT	-	
R19	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1		TG17	EYF6CU	TEST POINT	١.	1
R20	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		TG23	EYF6CU	TEST POINT	j.	1
R21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R22,23	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	2		TP1-16	EYF6CU	TEST POINT	16	6
R24	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP18-22	EYF6CU	TEST POINT		5
R25-27	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	3		TP24,25	EYF6CU	TEST POINT	:	2
R28	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	1		\/D1	\/D\/0443B403	V RECIETOR 10V	١.	1
R29,30 R31	ERJ3RBD102 ERJ3RBD122	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1.2K	1		VR1	VRV0113B103	V.RESISTOR 10K		'
R32,33	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2					H	
R34	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					f	
R35,36	ERJ3RBD302	M.RESISTOR CH 1/16W 3K	2						
R37	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1						
R38,39	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	2		■ E9	VEP23484B	CAMERA ENCODER P.C.BOARD	ļ :	1 (RTL)
R40,41	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	2			VEP23451A	ENC CHARA P.C.BOARD	<i>\</i>	1 (RTL)FOR VEP23484B
R42	ERJ3RBD203	M.RESISTOR CH 1/16W 20K	1					H	
R43 R44	ERJ3RBD103 ERJ3GEYJ473	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 47K	1		C1	FCUX1E1047EV	C.CAPACITOR CH 25V 0.1U	١.	1
R44 R45	ERJ3RBD203	M.RESISTOR CH 1/16W 4/K	1		C2	ECUX1E104ZFV ECUX1H220JCV	C.CAPACITOR CH 25V 0.10	١.	1
R46-54	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	9		C4	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R55,56	ERJ3RBD151	M.RESISTOR CH 1/16W 150	2		C5	ECUX1H181JCV	C.CAPACITOR CH 50V 180P	t.	1
R57	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	_	C9	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L.	1
R60-63	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		C11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Γ.	1
R66	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C12	EEVHB0J330	E.CAPACITOR 6.3V 33U	ŀ.	1
R69	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C14	EEVHB0J330	E.CAPACITOR 6.3V 33U	F.	1
R70 R71,72	ERJ3GEYJ470 ERJ3GEY0R00	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 0	1		C15 C16	ECUX1H180JCV ECUX1E104ZFV	C.CAPACITOR CH 50V 18P C.CAPACITOR CH 25V 0.1U	H	1
R/1,/2	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1		C16	EEVHP1H1R0	E.CAPACITOR CH 25V 0.10	H.	1
R78	ERJ3GEYJ470	M.RESISTOR CH 1/16W 0	1		C17 C18-20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	3
R79,80	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C21	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T.	1 F1J1E1040007
R85	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C22-24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	:	3
R101-09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9		C25	EEVHB0J330	E.CAPACITOR 6.3V 33U	Ŀ	1
R111,12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C26-31	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	6
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
C32	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C238	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1	1
C33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C239	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	1
C34	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C240,41	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	2	2
C35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C242	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	1
C36	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C243	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C37	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C244	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	1
C38	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1		C245	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C39	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C246	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	1
C41-43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C247	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	1
C44	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C249	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C45,46	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C250	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	1
C47	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1		C252	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C253	ECST0JX156Z	T.CAPACITOR CH6.3V 15U	1	1
C50-52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C254	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C53	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C255	ECST0JX156Z	T.CAPACITOR CH6.3V 15U	1	1
C54,55	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C256	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	1 F1J1E1040007
C101	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		C257,58	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C103	ECUX1H181JCV	C.CAPACITOR CH 50V 180P	1		C259,60	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2	2
C104	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C261,62	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C105-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C263	EEVHB1A330	E.CAPACITOR 10V 33U	1	1
C108	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C265	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	_1	1
C109	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C267,68	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ 2	2
C110	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C269	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	_1	1
C112	EEVHB0G221	E.CAPACITOR 4V 220U	1		C271	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C114	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C272,73	ECST0JX156Z	T.CAPACITOR CH6.3V 15U	2	2
C116,17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C274	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007
C118	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C275,76	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C119	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C277	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1	1
C120	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C278,79	EEVHB0J330	E.CAPACITOR 6.3V 33U	2	2
C121,22	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2		C280,81	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C123	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		C282,83	EEVHB0J330	E.CAPACITOR 6.3V 33U	2	2
C124	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		C284,85	ECST1AX226Z	T.CAPACITOR CH 10V 22U	2	2
C125	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
C126	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		D200,01	MA142K	DIODE	2	2
C127	EEVHB0G221	E.CAPACITOR 4V 220U	1		D202,03	MA8047	DIODE	2	2
C128	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1						
C129	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		FL1-L3	VLF1305	FILTER	3	3
C130	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1		FL101	VLF1305	FILTER	1	1
C131,32	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		FL200	VLF1305	FILTER	1	1
C134	EEVHP0J470	E.CAPACITOR 6.3V 47U	1						
C135	ECST1AX226Z	T.CAPACITOR CH 10V 22U	1		IC1	TC7W32FU	IC	1	1
C137,38	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC4	TC7W00FU	IC	1	1
C139	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC5	AD8014AR	IC	1	1
C140,41	ECST1AY106Z	T.CAPACITOR CH 10V 10U	2		IC6-C8	TC4W53FU	IC	3	3
C142	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC9	TC7S04F	IC	1	1 C0JBAB000169
C200	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC10	AD8014AR	IC	1	1
C201	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC11,12	TC4W53FU	IC	2	2
C203	ECUX1H181JCV	C.CAPACITOR CH 50V 180P	1		IC13	AD8014AR	IC	1	1
C204		C.CAPACITOR CH 50V 0.01U	1		IC14,15	TC4W53FU	IC	2	2
C205		E.CAPACITOR 6.3V 33U	1		IC16	NJM062V	IC	1	1
C209		C.CAPACITOR CH 50V 0.01U	1		IC101,02	NJM2535M	IC	2	2
C210	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC103	AD8014AR	IC	1	1
C211	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC104	XC62AP5002P	IC	1	1
C212	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC105	NJM2535M	IC	1	1
C213		C.CAPACITOR CH 25V 0.1U	1		IC106	AD8014AR	IC	1	1
C214	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC201	TC7W32FU	IC	1	1
C216,17	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC202	NJM431U	IC	1	1 C0DBEZC00003
C218		C.CAPACITOR CH 50V 100P	1		IC203	TC4W53FU	IC	_ 1	1
C219	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1		IC204,05	NJM1496V	IC	2	2
C220		C.CAPACITOR CH 50V 2P	1		IC206,07	NJM062V	IC	2	2
C221		C.CAPACITOR CH 50V 68P	1		IC208	C0ABBA000075	IC	_ 1	1
C222		C.CAPACITOR CH 50V 9P	1		IC209	TC7S04F	IC	1	1 C0JBAB000169
C223	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		IC210	TC7W08FU	IC	1	1
C224		C.CAPACITOR CH 50V 8P	1		IC212	NJM2535M	IC	1	1
C225	ECST0JX156Z	T.CAPACITOR CH6.3V 15U	1		<u> </u>		0011	_	10101011000
C226	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L1	VLQ0426J101	COIL 100UH	_	1 G1C101J00005
C227	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		L2,L3	VLQ0319K101	COIL 100UH	2	2 G1C101K00022
C228,29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L101	VLQ0426J101	COIL 100UH	1	1 G1C101J00005
C230	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1		L102	VLQ0319K101	COIL 100UH	1	1 G1C101K00022
C231	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	E4 14 E4 0 4 0 0 0 7	L200	VLQ0426J101	COIL 100UH	1	1 G1C101J00005
C232		C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	L202,03	VLQ0426J120	COIL 12UH	2	2 G1C120J00005
C233,34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		L204	VLQ0163J180	COIL 18UH	1	1 G1C180J00001
C235		C.CAPACITOR CH 50V 150P	1		L205	VLQ0163J560	COIL 56UH	1	
C236	ECUX1H561JCV	C.CAPACITOR CH 50V 560P	1		L206,07	VLQ0163J470	COIL 47UH	2	040004 100000
C237	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		L208	VLQ0133J221	COIL 220UH	1	1 G1C221J00002
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March   Part No.   P					ſ		1		Т	
The Company		Part No.		_		Ref.No.		Part Name & Description	Po	s Remarks
	L210	VLQ0133J221	COIL 220UH	1	G1C221J00002	R44	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68		1
September   September									1	1
Decided   Process   Proc	P1 \	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002		1		1	1
SAMPAGE   TAMASTOR	0.4	00010101	TRANSISTOR						-	1
December   The Property Color   Proper				1					-	1
MARCINI   MARCINICA SCIONE				1					╁	1
Oct   Displayer				1					-	1
SOLICY   MANUSCRIPTION   1				1					╁	1
MAINT   TAMASTOR ABSTOR   1				1					-	1
DOCK-000-00-00-00-00-00-00-00-00-00-00-00-0				2					-	1
Description   Description				1					-	1
1912   1914				1					H	1
OHIO   OHIO				1					H	2
SHETIM				1					-	1
ORDER   COUNTY   CO				1					-	1
Dec     Dec   De				- 5					╁	1
Part				1					┢	1
Month   Mont				1					╁	1
MARCINES   MARCINES				1					╁	1
DECEMBER   TRANSFORMEDITY				2					H	2
MARCHESTOR   1				1		-			H	1
MONASTOR				1					H	1
2009-12   2009-12 M.   PRAMESTOR   5				1					H	1
Part   Part				5					H	2
2015   MASSIT   TRANSSTOR RESISTOR   1				1					H	1
MACHINE   TRANSISTOR				1					H	1
Part   September   Part   Pa				1					t	1
Page   Page				1					t	1
2021   206862-R   TANASSTOR				1					l	1
Page   Page	Q218	XP6534	TRANSISTOR-RESISTOR	1		R81	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	l	1
Dec   Part	Q219 2	2SK662-R	TRANSISTOR	1		R82	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	T	1
Page   Page	Q220 2	2SD1819A-R	TRANSISTOR	1		R83	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	l	1
2224   288666   TRANSISTOR	Q221 2	2SB1218A	TRANSISTOR	1		R84	ERJ3RBD102		t	1
R89   EAURBD222   ARESISTOR CH 110W 24K   1	Q222		TRANSISTOR-RESISTOR	1		R85	ERJ3GEY0R00		l	1
R89   SAURBOAC   RESISTOR CH 110W 24K   1   R89   SAURBOAC   RESISTOR CH 110W 24K   1   R89   SAURBOAC   R				1					l	1
R91				1					T	1
R80,000   R80,	Q225	2SD1280-R	TRANSISTOR	1		R90	ERJ3RBD751	M.RESISTOR CH 1/16W 750	T	1
R1-R3 ERJSGYJAT3 MRESISTOR CH 1/16W 47K 3 R96 ERJSRB0221 MRESISTOR CH 1/16W 8.2K 1 R97 ERJSGYJAS22 MRESISTOR CH 1/16W 8.2K 1 R97 ERJSGYJAS22 MRESISTOR CH 1/16W 8.2K 1 R98 ERJSRB0122 MRESISTOR CH 1/16W 16K 1 R98 ERJSRB0122 MRESISTOR CH 1/16W 16K 1 R98 ERJSRB0124 MRESISTOR CH 1/16W 16K 1 R98 ERJSRB0125 MRESISTOR CH 1/16W 16K 1 R98 ERJSGYGR012 MRESISTOR CH 1/16W 16K 1 R98 ERJSGYGR012 MRESISTOR CH 1/16W 16K 1 R99 ERJSGYGR012 MRESISTOR CH 1/16W 16K 1 R100 ERJSGYGR02 MRESISTOR CH 1/16W 22 1 1 R98 ERJSGYGR012 MRESISTOR CH 1/16W 16K 1 R100 ERJSGYGR02 MRESISTOR CH 1/16W 22 1 1 R11 ERJSGYGY0322 MRESISTOR CH 1/16W 3.3K 1 R102,03 ERJSGYGR012 MRESISTOR CH 1/16W 22 1 1 R11 ERJSGYGY0332 MRESISTOR CH 1/16W 3.3K 1 R102,03 ERJSGYGY032 MRESISTOR CH 1/16W 22 1 1 R11 ERJSGYGY0332 MRESISTOR CH 1/16W 3.3K 1 R102,03 ERJSGYGY032 MRESISTOR CH 1/16W 22 1 1 R14 ERJSRB0131 MRESISTOR CH 1/16W 15K 1 R102,03 ERJSGYCY0320 MRESISTOR CH 1/16W 6.8K 1 R102,03 ERJSGYGY032 MRESISTOR CH 1/16W 6.8K 1 R102,03 ERJSGYGY032 MRESISTOR CH 1/16W 6.8K 1 R102,03 ERJSGYGY032 MRESISTOR CH 1/16W 6.8K 1 R102,03 ERJSGYGY032 MRESISTOR CH 1/16W 6.8K 1 R103,03 ERJSG						R91	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K		1
R183	QR200	UN5213	TRANSISTOR-RESISTOR	1		R93,94	ERJ3RED470	M.RESISTOR CH 1/16W 47	١.	2
R4 RRJGEVJ392 M.RESISTOR CH 1/16W 39K 1 1 R87 RRJGEVJ302 M.RESISTOR CH 1/16W 36K 1 1 R5.68 ERJ3RB0612 M.RESISTOR CH 1/16W 160 1 1 R99 ERJ3GEVJ302 M.RESISTOR CH 1/16W 680 1 1 R99 ERJ3GEVJ302 M.RESISTOR CH 1/16W 680 1 1 R99 ERJ3GEVJ302 M.RESISTOR CH 1/16W 680 1 1 R99 ERJ3GEVJ302 M.RESISTOR CH 1/16W 68K 1 1 R100 ERJ3GEVJ302 M.RESISTOR CH 1/16W 6.8K 1 1 R110 ERJ3RBD132 M.RESISTOR CH 1/16W 13K 1 R110 ERJ3RBD132 M.RESISTOR CH 1/16W 13K 1 R110 ERJ3RBD132 M.RESISTOR CH 1/16W 13K 1 R110 ERJ3RBD132 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR CH 1/16W 13K 1 R111 ERJ3RBD31 M.RESISTOR C						R95	ERJ3RBD201	M.RESISTOR CH 1/16W 200		1
R5,R6	R1-R3	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		R96	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K		1
R7	R4	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R97	ERJ3GEYJ302	M.RESISTOR CH 1/16W 3K		1
R10	R5,R6	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R98	ERJ3RBD681	M.RESISTOR CH 1/16W 680		1
R10	R7	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		R99	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K		1
R11	R8	ERJ3RBD181	M.RESISTOR CH 1/16W 180	1		R100	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K		1
R12	R9	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R101	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		1
R14	R11	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R102,03	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		2
R15	R12	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1		R104	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K		1
R16	R14	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1		R105,06	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10		2
R117   ERJ3RBD103   M.RESISTOR CH 1/16W 10K   1   R119   ERJ3RBD102   M.RESISTOR CH 1/16W 1.3K   1   R110   ERJ3RBD102   M.RESISTOR CH 1/16W 1.3K   1   R111   ERJ3RBD681   M.RESISTOR CH 1/16W 1.6K   1   R111   ERJ3RBD681   M.RESISTOR CH 1/16W 10K   1   R111   ERJ3RBD681   M.RESISTOR CH 1/16W 10K   1   R112   ERJ3RBD132   M.RESISTOR CH 1/16W 10K   1   R112   ERJ3RBD132   M.RESISTOR CH 1/16W 1.3K   1   R113   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R114   ERJ3RBD132   M.RESISTOR CH 1/16W 1.3K   1   R114   ERJ3GEY0R00   M.RESISTOR CH 1/16W 2.ZK   1   R114   ERJ3GEY1222   M.RESISTOR CH 1/16W 2.ZK   1   R115   ERJ3RBD132   M.RESISTOR CH 1/16W 3.9K   1   R115   ERJ3GEY1222   M.RESISTOR CH 1/16W 2.ZK   1   R115   ERJ3GEY1239   M.RESISTOR CH 1/16W 2.ZK   1   R115   ERJ3GEY1239   M.RESISTOR CH 1/16W 2.ZK   1   R116   ERJ3GEY1239   M.RESISTOR CH 1/16W 2.ZK   1   R116   ERJ3GEY1232   M.RESISTOR CH 1/16W 2.ZK   1   R116   ERJ3GEY1232   M.RESISTOR CH 1/16W 2.ZK   1   R116   ERJ3GEY1239   M.RESISTOR CH 1/16W 2.ZK   1   R116   ERJ3GEY0R00   M.RESISTOR CH 1/16W 2.ZK   1   R116   ERJ3GEY0R00   M.RESISTOR CH 1/16W 3.9K   1   R117   ERJ3RBD102   M.RESISTOR CH 1/16W 3.9K   1   R117   ERJ3RBD102   M.RESISTOR CH 1/16W 3.9K   1   R117   ERJ3RBD102   M.RESISTOR CH 1/16W 3.9K   1   R118   ERJ3GEY0R00   M.RESISTOR CH 1/16W 3.9K   1   R118   ERJ3GEY0R00   M.RESISTOR CH 1/16W 3.ZK   1   R120   ERJ3RBD102   M.RESISTOR CH 1/16W 8.20   1   R121   ERJ3RBD712   M.RESISTOR CH 1/16W 8.20   1   R121   ERJ3RBD102   M.RESISTOR CH 1/16W 6.ZK   1   R122   ERJ3GEY1360   M.RESISTOR CH 1/16W 7.50   1   R131   ERJ3GEY1302   M.RESISTOR CH 1/16W 7.50   1   R132   ERJ3GEY1302   M.RESISTOR CH 1/16W 2.ZK   1   R132   ERJ3GEY1302   M.RESISTOR CH 1/16W 3.K   1   R132   ERJ3GEY1302   M.RESISTOR CH 1/16W 3.K   1   R133   ERJ3GEY1302   M.RESISTOR CH 1/16W 3.K   1   R133   ERJ3GEY1302   M.RESISTOR CH 1/16W 3.K   1   R134   ERJ3GEY1302   M.RESISTOR CH 1/16W 3.K   1   R135   ERJ3GEY1302   M.RESISTOR CH 1/16W 3.K   1   R136   ERJ3GEY1302   M.RESISTOR CH 1/16W 3.K				1						1
R110				1		R108	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68		1
R19				1		R109				1
R20   ERJ3RBD101   M.RESISTOR CH 1/16W 100   1   R112   ERJ3RBD331   M.RESISTOR CH 1/16W 330   1   R21   ERJ3RBD132   M.RESISTOR CH 1/16W 1.3K   1   R113   ERJ3GEV1/222   M.RESISTOR CH 1/16W 0   1   R114   ERJ3GEV1/222   M.RESISTOR CH 1/16W 22K   1   R15   ERJ3GEV1/221   M.RESISTOR CH 1/16W 22K   1   R115   ERJ3GEV1/222   M.RESISTOR CH 1/16W 22K   1   R116   ERJ3GEV1/222   M.RESISTOR CH 1/16W 22K   1   R116   ERJ3GEV1/222   M.RESISTOR CH 1/16W 26K   1   R117   ERJ3RBD102   M.RESISTOR CH 1/16W 26K   1   R117   ERJ3RBD102   M.RESISTOR CH 1/16W 16K   1   R118   ERJ3GEV1/222   M.RESISTOR CH 1/16W 16K   1   R118   ERJ3GEV1/222   M.RESISTOR CH 1/16W 16K   1   R118   ERJ3RBD102   M.RESISTOR CH 1/16W 16K   1   R118   ERJ3RBD102   M.RESISTOR CH 1/16W 16K   1   R120   ERJ3RBD102   M.RESISTOR CH 1/16W 620   1   R120   ERJ3RBD102   M.RESISTOR CH 1/16W 620   1   R120   ERJ3RBD102   M.RESISTOR CH 1/16W 62K   1   R121   ERJ3GEV1/20X   M.RESISTOR CH 1/16W 62K   1   R121   ERJ3GEV1/20X   M.RESISTOR CH 1/16W 62K   1   R122   ERJ3GEV6/682   M.RESISTOR CH 1/16W 62K   1   R122   ERJ3GEV1/20X   M.RESISTOR CH 1/16W 62K   1   R122   ERJ3GEV1/20X   M.RESISTOR CH 1/16W 62K   1   R131   ERJ3RBD102   M.RESISTOR CH 1/16W 12K   1   R131   ERJ3RBD102   M.RESISTOR CH 1/16W 22K   1   R132   ERJ3GEV1/20X   M.RESISTOR CH 1/16W 22K   1   R132   ERJ3GEV1/20X   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3GEV1/20X   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3GEV1/20X   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 3X   1   R135   ERJ3GEV3/20X   M.RESISTOR CH 1/16W 3X   1   R136   ERJ3GEV3/20X   M.RESISTOR CH 1/16W 3X   1   R136   ERJ3GEV3/20X   M.	-			1						1
R21       ERJ3RBD132       M.RESISTOR CH 1/16W 1.3K       1         R23       ERJ3RED470       M.RESISTOR CH 1/16W 47       1         R24       ERJ3GEYJ393       M.RESISTOR CH 1/16W 39K       1         R25       ERJ3GEYJ221       M.RESISTOR CH 1/16W 220       1         R27       ERJ3GEYOR00       M.RESISTOR CH 1/16W 220       1         R27       ERJ3GEYOR00       M.RESISTOR CH 1/16W 220       1         R29       ERJ3RBD123       M.RESISTOR CH 1/16W 22K       1         R31       ERJ3RBD123       M.RESISTOR CH 1/16W 3.9K       1         R31       ERJ3RBD123       M.RESISTOR CH 1/16W 12K       1         R31       ERJ3RBD102       M.RESISTOR CH 1/16W 12K       1         R31       ERJ3RBD102       M.RESISTOR CH 1/16W 12K       1         R32       ERJ3RBD102       M.RESISTOR CH 1/16W 3.9K       1         R33       ERJ3GEYG682       M.RESISTOR CH 1/16W 82       1         R34       ERJ3RBD102       M.RESISTOR CH 1/16W 6.8K       1         R34       ERJ3GEYJ470       M.RESISTOR CH 1/16W 6.8K       1         R35       ERJ3RBD102       M.RESISTOR CH 1/16W 1.2K       1         R36       ERJ3GEYJ202       M.RESISTOR CH 1/16W 2.2K <td< td=""><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>1</td></td<>				1						1
R23         ERJ3RED470         M.RESISTOR CH 1/16W 47         1           R24         ERJ3GEYJ393         M.RESISTOR CH 1/16W 39K         1           R25         ERJ3GEYJ221         M.RESISTOR CH 1/16W 220         1           R27         ERJ3GEYJ221         M.RESISTOR CH 1/16W 220         1           R27         ERJ3GEYGR00         M.RESISTOR CH 1/16W 0         1           R29         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1           R32         ERJ3RBD392         M.RESISTOR CH 1/16W 1.K         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 8.9K         1           R33         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1.K         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.ZK         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 2.ZK         1           R38         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.ZK         1				1						1
R24         ERJ3GEYJ393         M.RESISTOR CH 1/16W 39K         1           R25         ERJ3GEYJ221         M.RESISTOR CH 1/16W 220         1           R27         ERJ3GEYOR00         M.RESISTOR CH 1/16W 0         1           R27         ERJ3GEYOR00         M.RESISTOR CH 1/16W 0         1           R29         ERJ3RBD122         M.RESISTOR CH 1/16W 12K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 3.9K         1           R33         ERJ3RBD102         M.RESISTOR CH 1/16W 3.9K         1           R34         ERJ3RBD102         M.RESISTOR CH 1/16W 3.9K         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1.2K         1           R36         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R38         ERJ3GEYJ200         M.RESISTOR CH 1/16W 47         1 <td>R21</td> <td>ERJ3RBD132</td> <td>M.RESISTOR CH 1/16W 1.3K</td> <td>1</td> <td></td> <td>R113</td> <td>ERJ3GEY0R00</td> <td>M.RESISTOR CH 1/16W 0</td> <td></td> <td>1</td>	R21	ERJ3RBD132	M.RESISTOR CH 1/16W 1.3K	1		R113	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R25         ERJ3GEYJ221         M.RESISTOR CH 1/16W 220         1           R27         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           R29         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 3.9K         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 8.20         1           R33         ERJ3RBD102         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R36         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R36         ERJ3RGYJ220         M.RESISTOR CH 1/16W 2.2K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 2.2K         1           R38         ERJ3GEYJ200         M.RESISTOR CH 1/16W 3.K         1           R39         ERJ3GEYJ200         M.RESISTOR CH 1/16W 2.2K         1           R39         ERJ3GEYJ300         M.RESISTOR CH 1/16W 3.K         1<				1						1
R27         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           R29         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 820         1           R33         ERJ3GEY6682         M.RESISTOR CH 1/16W 1K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R36         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 1K         1           R37         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1           R38         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1           R39         ERJ3GEYJ200         M.RESISTOR CH 1/16W 3K         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R39         ERJ3GEYJ220         M.RESISTOR CH 1/16W 47         1           R40         ERJ3GEYJ220         M.RESISTOR CH 1/16W 6.8K         1				1					1	1
R29         ERJ3RBD123         M.RESISTOR CH 1/16W 12K         1           R31         ERJ3RBD392         M.RESISTOR CH 1/16W 3.9K         1           R32         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R33         ERJ3GEY6682         M.RESISTOR CH 1/16W 6.8K         1           R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 6.8K         1           R35         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 1K         1           R37         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1           R38         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 2.2K         1           R38         ERJ3GEYJ220         M.RESISTOR CH 1/16W 2.2K         1           R39         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R40         ERJ3GEYJ220         M.RESISTOR CH 1/16W 6.8K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 6.8K         1           R42         ERJ3GEYJ200         M.RESISTOR CH 1/16W 6.8K				1						1
R31   ERJ3RBD392   M.RESISTOR CH 1/16W 3.9K   1   R120   ERJ3RBD821   M.RESISTOR CH 1/16W 820   1   R32   ERJ3RBD102   M.RESISTOR CH 1/16W 1K   1   R121   ERJ3RBD751   M.RESISTOR CH 1/16W 750   1   R121   ERJ3RBD751   M.RESISTOR CH 1/16W 6.8K   1   R122   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R122   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R129   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R131   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R131   ERJ3RBD102   M.RESISTOR CH 1/16W 2.70   1   R132   ERJ3GEYJ202   M.RESISTOR CH 1/16W 2.2K   1   R132   ERJ3GEYJ302   M.RESISTOR CH 1/16W 3.K   1   R133   ERJ3GEYJ302   M.RESISTOR CH 1/16W 3.K   1   R134   ERJ3RBD302   M.RESISTOR CH 1/16W 3.K   1   R134   ERJ3RBD302   M.RESISTOR CH 1/16W 3.K   1   R136   ERJ3GEYJ470   M.RESISTOR CH 1/16W 3.K   1   R136   ERJ3GEYG682   M.RESISTOR CH 1/16W 3.00   1   R137   ERJ3GEYG682   M.RESISTOR CH 1/16W 1.2K   1   R137   ERJ3GEYJ200   M.RESISTOR CH 1/16W 2.2   1   R139   ERJ3GEYJ750   M.RESISTOR CH 1/16W 1.2K   1   R140   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R140				1					1	1
R32   ERJ3RBD102   M.RESISTOR CH 1/16W 1K   1   R121   ERJ3RBD751   M.RESISTOR CH 1/16W 750   1   R33   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R122   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R122   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R134   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R135   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R131   ERJ3RBD71   M.RESISTOR CH 1/16W 270   1   R132   ERJ3GEYJ202   M.RESISTOR CH 1/16W 22K   1   R132   ERJ3GEYJ302   M.RESISTOR CH 1/16W 3K   1   R133   ERJ3GEYJ200   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD302   M.RESISTOR CH 1/16W 3K   1   R136   ERJ3GEYJ470   M.RESISTOR CH 1/16W 47   1   R136   ERJ3RBD301   M.RESISTOR CH 1/16W 300   1   R137   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R137   ERJ3RBD302   M.RESISTOR CH 1/16W 1.2K   1   R137   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R137   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R139   ERJ3GEYJ200   M.RESISTOR CH 1/16W 1.2K   1   R139   ERJ3GEYJ100   M.RESISTOR CH 1/16W 1.2K   1   R140   ERJ3RBD102   M.RESISTOR CH 1/16W 1.2K   1   R140   ERJ3				1					1	1
R33   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R122   ERJ3GEYG682   M.RESISTOR CH 1/16W 6.8K   1   R34   ERJ3GEYJ470   M.RESISTOR CH 1/16W 47   1   R129   ERJ3RBD122   M.RESISTOR CH 1/16W 1.2K   1   R131   ERJ3RBD271   M.RESISTOR CH 1/16W 270   1   R131   ERJ3RBD271   M.RESISTOR CH 1/16W 270   1   R132   ERJ3GEYJ202   M.RESISTOR CH 1/16W 22K   1   R132   ERJ3GEYJ302   M.RESISTOR CH 1/16W 3K   1   R133   ERJ3GEYJ302   M.RESISTOR CH 1/16W 3K   1   R133   ERJ3GEYJ200   M.RESISTOR CH 1/16W 3K   1   R133   ERJ3GEYJ300   M.RESISTOR CH 1/16W 0   1   R134   ERJ3RBD302   M.RESISTOR CH 1/16W 3K   1   R134   ERJ3RBD302   M.RESISTOR CH 1/16W 300   1   R136   ERJ3GEYG682   M.RESISTOR CH 1/16W 3.K   1   R137   ERJ3RBD122   M.RESISTOR CH 1/16W 1.2K   1   R139   ERJ3GEYJ200   M.RESISTOR CH 1/16W 1.2K   1   R139   ERJ3GEYJ750   M.RESISTOR CH 1/16W 1.2K   1   R140   ERJ3RBD122   M.RESISTOR CH 1/16W 1.2K   1   R140   ERJ3RB				1					-	1
R34         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2ZK         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 2Z         1           R38         ERJ3GEYJ200         M.RESISTOR CH 1/16W 0         1           R39         ERJ3GEYJ100         M.RESISTOR CH 1/16W 47         1           R40         ERJ3GEYJ220         M.RESISTOR CH 1/16W 0         1           R41         ERJ3GEYJ200         M.RESISTOR CH 1/16W 0         1           R41         ERJ3GEYJ470         M.RESISTOR CH 1/16W 0         1           R41         ERJ3GEYJ200         M.RESISTOR CH 1/16W 0         1           R41         ERJ3GEYJ200         M.RESISTOR CH 1/16W 0         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1				1					1	1
R35         ERJ3RBD102         M.RESISTOR CH 1/16W 1K         1         R131         ERJ3RBD271         M.RESISTOR CH 1/16W 270         1           R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1         R132         ERJ3GEYJ302         M.RESISTOR CH 1/16W 3K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R133         ERJ3GEYJ000         M.RESISTOR CH 1/16W 0         1           R38         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1         R134         ERJ3RBD302         M.RESISTOR CH 1/16W 3K         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R136         ERJ3RBD301         M.RESISTOR CH 1/16W 300         1           R40         ERJ3GEYJ220         M.RESISTOR CH 1/16W 6.8K         1         R137         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W 1.2K         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 1.2K         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1				1					1	1
R36         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1           R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R38         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R40         ERJ3GEYG882         M.RESISTOR CH 1/16W 6.8K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1				1					1	1
R37         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R38         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R40         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1           R130         ERJ3GEYJ220         M.RESISTOR CH 1/16W 12K         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 1.2K         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1	-			1					1	
R38         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1         R134         ERJ3RBD302         M.RESISTOR CH 1/16W         3K         1           R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W         47         1         R136         ERJ3RBD301         M.RESISTOR CH 1/16W         300         1           R40         ERJ3GEYG682         M.RESISTOR CH 1/16W         6.8K         1         R137         ERJ3RBD122         M.RESISTOR CH 1/16W         1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W         75         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W         1.2K         1				1					-	1
R39         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R136         ERJ3RBD301         M.RESISTOR CH 1/16W 300         1           R40         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1         R137         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W 75         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1				1					1	1
R40         ERJ3GEYG682         M.RESISTOR CH 1/16W 6.8K         1         R137         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1           R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W 75         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W 10         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W 1.2K         1				1					1	4
R41         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1         R139         ERJ3GEYJ750         M.RESISTOR CH 1/16W         75         1           R42         ERJ3GEYJ100         M.RESISTOR CH 1/16W         10         1         R140         ERJ3RBD122         M.RESISTOR CH 1/16W         1.2K         1				1					1	4
R42 ERJ3GEYJ100 M.RESISTOR CH 1/16W 10 1 R140 ERJ3RBD122 M.RESISTOR CH 1/16W 1.2K 1				1					1	4
	-			1					1	1
NH2 ENJOSETUZZU M.RESISTUR CH 1/16W 2Z 1 N14Z ENJSRBU301 M.RESISTUR CH 1/16W 300 1				1					1	1
	N43	EKJJGEYJ220	INI.RESISTOR CH 1/16W 22	1		K142	EKJ3KBD301	IVI.RESISTOR CH 1/16W 300	1	1
						-			1	-

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R143	ERJ3GEYJ392 ERJ3RBD471	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 470	1		R273 R274	ERJ3GEYJ100 ERJ3RBD222	M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 2.2K	H.	1
R144 R146	ERJ3RBD471 ERJ3RBD301	M.RESISTOR CH 1/16W 4/0 M.RESISTOR CH 1/16W 300	1		R274 R277	ERJ3RBD222 ERJ3RBD182	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 1.8K		1
R147	ERJ3GEYJ302	M.RESISTOR CH 1/16W 3K	1		R278	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		1
R148,49	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R279	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	١.	1
R150	ERJ3RBD302	M.RESISTOR CH 1/16W 3K	1		R280	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R151	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1		R281	ERJ3RBD511	M.RESISTOR CH 1/16W 510		1
R152	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1		R282	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R153	ERJ3RBD911	M.RESISTOR CH 1/16W 910	1		R283	ERJ3RBD511	M.RESISTOR CH 1/16W 510		1
R155	ERJ3RBD121	M.RESISTOR CH 1/16W 120	1		R284	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		1
R156	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R285	ERJ3GEYJ512	M.RESISTOR CH 1/16W 5.1K		1
R157,58	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R286	ERJ3RBD162	M.RESISTOR CH 1/16W 1.6K		1
R159	ERJ3GEYG152 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 0	1		R287	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 10K	-	1
R160 R162	ERJ3RBD471	M.RESISTOR CH 1/16W 0	1		R288 R289	ERJ3RBD103 ERJ3RBD301	M.RESISTOR CH 1/16W 10K		1
R200	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R290	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	-	1
R201	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R291	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K		1
R202	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R292	ERJ3RBD301	M.RESISTOR CH 1/16W 300		1
R203	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R293	ERJ3RBD473	M.RESISTOR CH 1/16W 47K		1
R205	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1		R294	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K		1
R206	ERJ3RBD751	M.RESISTOR CH 1/16W 750	1		R295	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	,	1
R207	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R296	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	_	1
R208	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R297	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	Ĺ	1
R210	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R298	ERJ3RBD361	M.RESISTOR CH 1/16W 360	Ľ	1
R211	ERJ3RBD912	M.RESISTOR CH 1/16W 9.1K	1		R299,00	ERJ3RBD201	M.RESISTOR CH 1/16W 200	2	
R213 R214	ERJ3GEYJ622 ERJ3RBD202	M.RESISTOR CH 1/16W 6.2K M.RESISTOR CH 1/16W 2K	1		R301 R304	ERJ3RBD153 ERJ3RBD682	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 6.8K	F.	1
R214 R215	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R304	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K		1
R216	ERJ3GEYJ101	M.RESISTOR CH 1/16W 5.6K	1		R307	ERJ3GEYJ101	M.RESISTOR CH 1/16W 4.7K	-	1
R217	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R308	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		1
R218,19	ERJ3RBD621	M.RESISTOR CH 1/16W 620	2		R309	ERJ3RBD202	M.RESISTOR CH 1/16W 2K		1
R220	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R310	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K		1
R221	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1		R311	ERJ3GEYJ432	M.RESISTOR CH 1/16W 4.3K	•	1
R222	ERJ3GEYJ512	M.RESISTOR CH 1/16W 5.1K	1		R312	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
R223	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R313	ERJ3GEYJ512	M.RESISTOR CH 1/16W 5.1K		1
R224	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1		R314	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R225 R226	ERJ3RBD681 ERJ3RBD332	M.RESISTOR CH 1/16W 680 M.RESISTOR CH 1/16W 3.3K	1		R315 R316	ERJ3RBD103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1.3K		1
R226 R227	ERJ3RBD332 ERJ3RBD152	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 1.5K	1		R317	ERJ3RBD132 ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K		1
R228	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R318	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		1
R229	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R319	ERJ3RBD301	M.RESISTOR CH 1/16W 300	١.	1
R230,31	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R320	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K		1
R232	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R321	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		1
R233	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R322	ERJ3RBD301	M.RESISTOR CH 1/16W 300		1
R234	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R323	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	,	1
R235	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R324	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K		1
R237	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R325	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	-	1
R238,39	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R326	ERJ3RBD102	M.RESISTOR CH 1/16W 1K		1
R240	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R327	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K		1
R242 R243		M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 22	1		R328 R329	ERJ3RBD361 ERJ3RBD153	M.RESISTOR CH 1/16W 360  M.RESISTOR CH 1/16W 15K	H	1
R243 R244	ERJ3GEYJ220 ERJ3GEYJ100	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 10	1		R329 R330,31	ERJ3RBD153 ERJ3RBD201	M.RESISTOR CH 1/16W 15K	-	2
R245	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R332	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	F.	1
R246	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		R333	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	-	1
R247	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R336,37	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
R248,49	ERJ3RBD241	M.RESISTOR CH 1/16W 240	2		R338	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	Ŀ	1
R250	ERJ3GEYJ362	M.RESISTOR CH 1/16W 3.6K	1		R339	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	_	1
R252	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		R340,41	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
R253	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R342,43	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R254	ERJ3GEYJ362	M.RESISTOR CH 1/16W 3.6K	1		R344	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	Ĺ	
R255	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		R345	ERJ3RBD303	M.RESISTOR CH 1/16W 30K	-	
R256 R257	ERJ3RBD102 ERJ3GEYJ362	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 3.6K	1		R348,49 R351	ERJ3RBD153 ERJ3RBD102	M.RESISTOR CH 1/16W 15K  M.RESISTOR CH 1/16W 1K	-	1
R258	ERJ3GEYJ473	M.RESISTOR CH 1/16W 3.6K	1		R351	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	١.	1
R260,61	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R401	ERJ3RBD362	M.RESISTOR CH 1/16W 3.6K	1	1 FOR VEP23451A
R262		M.RESISTOR CH 1/16W 1.5K	1		R402	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	1 FOR VEP23451A
R263	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R403	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K		1 FOR VEP23451A
R264	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R404	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	Ľ	1 FOR VEP23451A
R265	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	-					
R266		M.RESISTOR CH 1/16W 6.8K	1		SW1	VSS0367-02B	SWITCH	Ľ	1
R267,68	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		SW200	VSR0098	SWITCH	Ľ	1 K0G112A00009
R269		M.RESISTOR CH 1/16W 6.8K	1		SW201	VSS0342	SWITCH	_	1 K0D112B00056
R270	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		TCC	EVECCII	TEST POINT	-	
R271	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		TG3	EYF6CU	TEST POINT	F.	1
R272	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		TG206	EYF6CU	TEST POINT	É	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
					C3052	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
TH200	ERSA33J102	T.RESISTOR 3W 1K	1		C3053	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
TP2	EYF6CU	TEST POINT	1		C3054 C3055	ECUX1E104ZFV EEVHB0J330	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 6.3V 33U	1	
TP5	EYF6CU	TEST POINT	1		C3056	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
TP7	EYF6CU	TEST POINT	1		C3057	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
TP102,03	EYF6CU	TEST POINT	2		C3058	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
TP201,02	EYF6CU	TEST POINT	2		C3061,62	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
TP204,05	EYF6CU	TEST POINT	2		C3068	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
VC200	VCV0047	TDIMMED	1		C3101	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	
VC200	VCV0047	TRIMMER	-		C3104 C3105	ECUX1H103KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	1	
VR1	EVM7JGA00B14	V.RESISTOR 10K	1		C3106	EEVHP1H1R0	E.CAPACITOR 50V 1U	1	
VR2-R4	EVM7JGA00BE2	V.RESISTOR 220	3		C3107	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
VR101	EVM7JGA00B14	V.RESISTOR 10K	1		C3108	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
VR102-05	EVM7JGA00BE2	V.RESISTOR 220	4		C3109-11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	
VR200	EVM7JGA00B14	V.RESISTOR 10K	1		C3112	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
VR201 VR202	VRV0161B102 VRV0161B501	V.RESISTOR 1K V.RESISTOR 500	1		C3113 C3114	ECUX1E104ZFV EEVHB0J330	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 6.3V 33U	1	
VR202 VR203	EVM7JGA00B14	V.RESISTOR 500 V.RESISTOR 10K	1		C3114 C3115,16	ECUX1E104ZFV	C.CAPACITOR 6.3V 330	2	
VR205	EVM7JGA00B14 EVM7JGA00B52	V.RESISTOR 500	1		C3117,18	ECUX1H561JCV	C.CAPACITOR CH 50V 560P	2	
VR206	VRV0161B203	V.RESISTOR 20K	1		C3119,20	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
VR207	EVM7JGA00B13	V.RESISTOR 1K	1		C3121	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	
VR209	VRV0161B203	V.RESISTOR 20K	1		C3122	EEVHB1C100	E.CAPACITOR 16V 10U	1	
VR210	EVM7JGA00B52	V.RESISTOR 500	1		C3123	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1	
VR401	EVM7JGA00B23	V.RESISTOR 2K	1	FOR VEP23451A	C3124	EEVHP1C100	E.CAPACITOR 16V 10U	1	
		MISCELLANEOUS	-		C3125-29 C3130	ECUX1E104ZFV EEVHP1E3R3	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 25V 3.3U	5	
		INIOOLLEANEOUS	-		C3130	EEVHP1E3R3 EEVHB0J330	E.CAPACITOR 25V 3.3U E.CAPACITOR 6.3V 33U	1	
	XSB2+6FX	SCREW	3		C3131	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
	XNG2E	NUT	1		C3133	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
	VGQ4617	NUMBER PLATE (2)	1		C3134-39	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	
					C3201-03	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	3	
					C3204	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
					C3205	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
					C3206,07 C3208-23	ECST1CX106Z ECUX1E104ZFV	T.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.1U	16	
■ E10	VEP23480F	CAMERA SYNC P.C.BOARD	1	(RTL)	C3226-29	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	
	VEP23490A	CAMERA SYNC SW P.C.BOARD	1	(RTL)FOR VEP23480F	C3405,06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
					C3408	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
					C3501	ECUX1H181JCV	C.CAPACITOR CH 50V 180P	1	
C3001	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C3502	ECUX1H821JV	C.CAPACITOR CH 50V 820P	1	
C3002 C3003	ECUX1E104ZFV EEVHB0J330	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 6.3V 33U	1		C3503 C3504-06	EEVHB1C220 ECUX1H470JCV	E.CAPACITOR 16V 22U C.CAPACITOR CH 50V 47P	3	
C3004	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C3507	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C3005-08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4	F1J1E1040007	C3508	ECUX1E223KBV	C.CAPACITOR CH 25V 0.023U	1	
C3009	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C3509,10	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
C3010	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C3511	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1	
C3011	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		C3512-14		C.CAPACITOR CH 25V 0.1U	3	
		C.CAPACITOR CH 25V 0.1U	1		C3516		C.CAPACITOR CH 50V 47P	1	
C3013 C3014		C.CAPACITOR CH 50V 27P C.CAPACITOR CH 50V 56P	1		C3517	VCK0134K104	C.CAPACITOR 50V 0.1U	1	
C3014 C3015,16	ECUX1H560JCV ECUX1E104ZFV	C.CAPACITOR CH 50V 56P	2		D3001,02	MA3020	DIODE	2	
C3017	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		D3003	MA3J14300L	DIODE	1	
C3019-23	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		D3004,05	MA3020	DIODE	2	
C3024	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		D3006	MA3J14300L	DIODE	1	
C3025	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		D3101	MA3J14300L	DIODE	1	
C3026	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		D3501	MA142K	DIODE	1	
C3027-29 C3030	ECUX1E104ZFV EEVHP1H1R0	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 50V 1U	1		IC3001	XC62AP5002P	IC	4	
C3030	ECUX1H102JV	C.CAPACITOR 50V 10 C.CAPACITOR CH 50V 1000P	1		IC3001	C1AB00001301	IC	1	
C3032		C.CAPACITOR CH 16V 0.1U	1		IC3002	TC7W32FU	IC	1	
C3033	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC3004,05	AD790JR	IC	2	
C3034,35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC3006	NJM062M	IC	1	C0ABBB000027
C3037	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC3007	MC74HC125AF	IC	1	C0JBAZ000126
C3038		C.CAPACITOR CH 50V 0.01U	1		IC3008	NJM062M	IC	1	C0ABBB000027
C3039-41 C3042	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 50V 1U	1		IC3009,10	TC7SH04FU NJM062M	IC IC	2	COARREGOOG 27
C3042	EEVHP1H1R0 ECUX1H102JV	E.CAPACITOR 50V 1U C.CAPACITOR CH 50V 1000P	1		IC3012 IC3013	TC7SH04FU	IC IC	1	C0ABBB000027
C3043	ECUX101023V	C.CAPACITOR CH 16V 0.1U	1		IC3013	C0JBAE000004	IC	1	
C3045	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC3018	TC7S32FU	IC	1	
C3046,47	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC3101	TCVHC221F	IC	1	
C3049	EEVHB1C220	E.CAPACITOR 16V 22U	1		IC3102	MC74HC04AF	IC	1	C0JBAB000335
C3050	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC3103	NJM062M	IC	1	C0ABBB000027
C3051	EEVHB0J330	E.CAPACITOR 6.3V 33U	1		IC3104	AD790JR	IC	1	
	L	I.	_	l		L	l .		1

Pet No.   Pet	
COLOR   CONTROLLAND   C	arks
CONTROL   CONT	
Color	
CASHON   COLUMN   C	
Color	
COURSE   MORNAGE   C	
COSSIS   NC794FOADE   C	
COLORO   ACCHIPICATION   C	
CA2220   CAMPAGEMENT   C	
CAST   CASTAGE   C	
ENABLE   CAMPACTONISM   C	
CAMPA   COMPANDED   C	
COSPO   CALL-POWNER   C	
COSSIDE   TOWNSHIP   C	
C-250  TO-WORF   C	
1,3091	
LINDE   DOJINSTOR   DOLIN	
1,000,05   1,000,06	
L309.07   VOLOSTIKCHT   ORL   100.04   2 OLICIOPISCO22   R3115   ERJERBIDZIZ   MERSISTOR CH 1999   20   1	
LONG 10	
L302   V.O.DIRSAZET   ONL 20UH   OLIC 21,00003   R3117   BELARBOPET   MERSISTOR CH 1999 470   1	
L301   L0.0318/RT   COR.   47.0H   1   01CHRT/00004   Fig. 11   EAUBROST   MERSISTOR CH 116W   820   1	
LSSP  VLQ0183JARF   COLE	
P3511	
P891   VAMAGED   CONNECTOR (MALE)   1   KINBG0800002   R3121   STLAGEFORT 21   RISSISTOR CH 1/90W A.7K   1	
December   Company   Com	
D001-166   E001-196-RT   TRANSISTOR   5   FR3126   FR31	
G3501   2812184	
G3502   25.2380.0B   TRANSISTOR   1	
Q3503   28A1532-8   TRANSISTOR   1	
GSS044   SC3038R   TRANSISTOR   1	
Q3505_06   SA1502_B	
Q3507   2581218A   TRANSISTOR   1   R3157   ERJSGEY0102   M.RESISTOR CH 1/16W 10K   1   D0GB103JA002	
Q3508   ZSD1819A-R   TRANSISTOR   1	
R3003 ERJSGEYJ83 M.RESISTOR CH 1/16W 3.3K 1 1 83139 ERJSGEYJ83 M.RESISTOR CH 1/16W 4.7K 1 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83140 ERJSGEYJ83 M.RESISTOR CH 1/16W 500K 1 83146 ERJSGEYJ83 M	
R3004   ERJSED664   M. RESISTOR CH 1/16W 560K   1   R3140   ERJSEP/J861   M. RESISTOR CH 1/16W 680   1   R3005   R3050F J222   M. RESISTOR CH 1/16W 22K   1   R3142   VLP933   COLL   COLL   1   R3007   R3006   R306F J222   M. RESISTOR CH 1/16W 10K   1   DOGB103JA002   R3146   ERJSGEV/J803   M. RESISTOR CH 1/16W 10K   1   R3007   ERJSGEV/J803   M. RESISTOR CH 1/16W 10K   1   DOGB103JA002   R3146   ERJSGEV/J803   M. RESISTOR CH 1/16W 10K   1   R3008,09   ERJSRBD562   M. RESISTOR CH 1/16W 10K   1   R3010   ERJSRBD103   M. RESISTOR CH 1/16W 10K   1   R3011   ERJSRBD103   M. RESISTOR CH 1/16W 10K   1   R3011   ERJSRBD103   M. RESISTOR CH 1/16W 10K   1   R3011   ERJSRBD103   M. RESISTOR CH 1/16W 10K   1   R3011   ERJSRBD103   M. RESISTOR CH 1/16W 10K   1   R3012   ERJSRBD103   M. RESISTOR CH 1/16W 0   2   R3011   ERJSRBD103   M. RESISTOR CH 1/16W 0   2   R3011   ERJSRBD103   M. RESISTOR CH 1/16W 10K   1   R3012   R3012   M. RESISTOR CH 1/16W 10K   1   R3012   R3012   M. RESISTOR CH 1/16W 12K   1   R3012   R3012   M. RESISTOR CH 1/16W 10K   1   R3012   R3012   M. RESISTOR CH 1/16W 0   2   R3015   ERJSGEV/J822   M. RESISTOR CH 1/16W 22K   2   R3015   ERJSGEV/J822   M. RESISTOR CH 1/16W 22K   2   R3015   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   2   R3017   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3017   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3017   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3017   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018   ERJSGEV/J822   M. RESISTOR CH 1/16W 0   1   R3018	
R3005 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 1 R3142 VLP0353 COIL 11 1 R3142 VLP0353 COIL 11 1 R3006 ERJ3GEYJ030 M.RESISTOR CH 1/16W 22K 1 1 R3144 ERJ3GEYJ030 M.RESISTOR CH 1/16W 0 1 1 R3006,09 ERJ3GEYJ030 M.RESISTOR CH 1/16W 5.6K 2 R3147.48 ERJ3GEYJ030 M.RESISTOR CH 1/16W 1.6K 1 R3006,09 ERJ3RBD532 M.RESISTOR CH 1/16W 5.6K 2 R3147.48 ERJ3GEYJ030 M.RESISTOR CH 1/16W 1.6K 1 R3010 ERJ3RBD332 M.RESISTOR CH 1/16W 3.6K 1 R3149 ERJ3RBD133 M.RESISTOR CH 1/16W 1.6K 1 R3010 ERJ3RBD332 M.RESISTOR CH 1/16W 2.2K 1 R3012 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 2 R3014 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 2 R3014 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 2 R3014 ERJ3GEYJ222 M.RESISTOR CH 1/16W 0 0 1 R30016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ222 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ222 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ222 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ222 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ222 M.RESISTOR CH 1/16W 0 0 1 R3016 ERJ3GEYJ222 M.RESISTOR CH 1/16W 0 0 4 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 0 0 4 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 2.2K 1 R3016 ERJ3GEYJ224 M.RESISTOR CH 1/16W 2.2K 1 R3016 ERJ3GEYJ04 M.RESISTOR CH 1/16W 0 0 4 R3016 ERJ3GEYJ04 M.RESISTOR CH 1/16W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
R3006   ERJ3GEYJ823   M.RESISTOR CH 1/16W 82K   1   DOBB103JA002   R3146   ERJ3GEY0R00   M.RESISTOR CH 1/16W 10K   1   R3146   ERJ3RED103   M.RESISTOR CH 1/16W 10K   1   R3146   ERJ3RED103   M.RESISTOR CH 1/16W 10K   1   R3147,48   ERJ3GEY0R00   M.RESISTOR CH 1/16W 10K   1   R3147,48   ERJ3GEY0R00   M.RESISTOR CH 1/16W 10K   1   R3147,48   ERJ3GEY0R00   M.RESISTOR CH 1/16W 10K   1   R3147,48   ERJ3GEY0R00   M.RESISTOR CH 1/16W 10K   1   R3147,48   ERJ3GEY0R00   M.RESISTOR CH 1/16W 10K   1   R3141   ERJ3GEY0R00   M.RESISTOR CH 1/16W 10K   1   R3141   ERJ3GEY0R00   M.RESISTOR CH 1/16W 10K   1   R3141   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3014   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3014   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3015   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3015   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3015   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3016   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3016   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3210   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3210   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3211   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4   R3213   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4   R3213   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4   R3213   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4   R3213   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   5   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   5   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   6   R3224   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0	
R3007   ERJSGEYJ103   M.RESISTOR CH 1/16W 10K   1   DOGB103JA002   R3146   ERJSGEYOR00   M.RESISTOR CH 1/16W 10K   1   R3147.48   ERJSGEYOR00   M.RESISTOR CH 1/16W 10K   1   R3147.48   ERJSGEYOR00   M.RESISTOR CH 1/16W 10K   1   R3147   ERJSGEYOR00   M.RESISTOR CH 1/16W 10K   1   R3201.21   ERJSGEYJ222   M.RESISTOR CH 1/16W 12K   1   R3202.03   ERJSGEYOR00   M.RESISTOR CH 1/16W 10K   1   R3202.03   ERJSGEYOR00   M.RESISTOR CH 1/16W 10K   1   R3202.03   ERJSGEYOR00   M.RESISTOR CH 1/16W 10K   1   R3202.03   ERJSGEYOR00   M.RESISTOR CH 1/16W 0   2   R3014   ERJSGEYJ821   M.RESISTOR CH 1/16W 2.2K   2   R3205   ERJSGEYJ820   M.RESISTOR CH 1/16W 0   2   R3206,99   ERJSGEYJ821   M.RESISTOR CH 1/16W 0   1   R3206,99   ERJSGEYJ821   M.RESISTOR CH 1/16W 0   1   R3210   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3210   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3211   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3213   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3213   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3213   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3213   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3220   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3220   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3220   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3220   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3224,25   ERJSGEYOR00   M.RESISTOR CH 1/16W 0   2   R3021   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3224,25   ERJSGEYOR00   M.RESISTOR CH 1/16W 0   2   R3022   ERJSGEYJ104   M.RESISTOR CH 1/16W 10K   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1   R3236   ERJSGEYJ104   M.RESISTOR CH 1/16W 0   1	
R3008,09	
R3010   ERJ3RBD332   M.RESISTOR CH 1/16W 3.3K   1   R3149   ERJ3RBD103   M.RESISTOR CH 1/16W 10K   1   R3202,03   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   2   R31011   ERJ3RBD122   M.RESISTOR CH 1/16W 12K   1   R3202,03   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   2   R3201,13   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3202,03   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3201,03   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3201,04   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3201,04   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   2   R3201   ERJ3GEV70R00   M.RESISTOR CH 1/16W 100K   1   R3201   ERJ3GEV70R00   M.RESISTOR CH 1/16W 100K   1   R3201   ERJ3GEV70R00   M.RESISTOR CH 1/16W 100K   1   R3201   ERJ3GEV70R00   M.RESISTOR CH 1/16W 100K   1   R3201   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   4   R3213-16   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   4   R3213-16   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   4   R3202-22   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   4   R3202-22   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   4   R3202-22   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   2   R3202   R3202   ERJ3GEV722   M.RESISTOR CH 1/16W 2.2K   1   R3223-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   2   R3202   R3202   R3202   M.RESISTOR CH 1/16W 2.2K   1   R3223-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   2   R3202   R3202   R3202   M.RESISTOR CH 1/16W 2.2K   1   R3223-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 0   1   R3203-34   ERJ3GEV70R00   M.RESISTOR CH 1/16W 1	
R3011   ERJ3RBD122   M.RESISTOR CH 1/16W 12K   1   R3202.03   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3205   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3206.03   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3206.09   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3206.09   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3206.16   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3210   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3210   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3211   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4   R3211   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4   R3211   ERJ3GEYJ024   M.RESISTOR CH 1/16W 0   4   R3213   ERJ3GEYJ024   M.RESISTOR CH 1/16W 0   4   R3220-22   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   3   R3200   ERJ3GEYJ222   M.RESISTOR CH 1/16W 22K   1   R3227-34   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   3   R3200   ERJ3GEYJ222   M.RESISTOR CH 1/16W 22K   1   R3227-34   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3227-34   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   2   R3227-34   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   5   R3228-32   ERJ3GEYJ222   M.RESISTOR CH 1/16W 22K   1   R3228-34   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   5   R3228-34   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3249-52   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3249-52   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4   R3249-52   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   4   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYJ0R00   M	
R3012_13	
R3014   R3016   R3016   R3016   R3016   R3016   R3016   R3016   R3016   R3017   R3016   R3017   R3016   R3017   R3018   R3018   R301	
R3015,16   ERJ3GEYJ222   M.RESISTOR CH 1/16W 2.2K   2   R3210   ERJ3GEYJ104   M.RESISTOR CH 1/16W 100K   1   R3211   ERJ3GEYJ0704   M.RESISTOR CH 1/16W 100K   1   R3211   ERJ3GEYJ0704   M.RESISTOR CH 1/16W 22K   1   R3213   ERJ3GEYJ072   M.RESISTOR CH 1/16W 100K   1   R3213-16   ERJ3GEYJ072   M.RESISTOR CH 1/16W 0.0K   1   R3213-16   ERJ3GEYJ072   M.RESISTOR CH 1/16W 0.0K   1   R3213-16   ERJ3GEYJ072   M.RESISTOR CH 1/16W 0.0K   1   R3220-22   ERJ3GEY0700   M.RESISTOR CH 1/16W 0.0K   3   R3220-22   ERJ3GEYJ072   M.RESISTOR CH 1/16W 0.0K   1   R3220-22   ERJ3GEY0700   M.RESISTOR CH 1/16W 0.0K   1   R3221-25   ERJ3GEY0700   M.RESISTOR CH 1/16W 0.0K   2   R3221-34   ERJ3GEYJ070   M.RESISTOR CH 1/16W 0.0K   1   R3221-34   ERJ3GEYJ070   M.RESISTOR CH	
R3018   ERJ3GEYJ104   M.RESISTOR CH 1/16W 100K   1   R3213-16   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   2   R3220-22   ERJ3GEYOR00   M.RESISTOR CH 1/16W 2.7K   1   R3220-22   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   3   R3224.25   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   2   R3227-34   ERJ3GEYOR00   M.RESISTOR CH 1/16W 2.2K   1   R3227-34   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   2   R3227-34   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   8   R3226-26   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3228-36   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3249-52   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3249-52   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-26   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   4   R3269   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   5   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   3   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   5   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   5   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3269-74   R3269-74   M.RESISTOR CH 1/1	
R3019	
R3020   ERJ3GEYJ222   M.RESISTOR CH 1/16W 2.2K   1       R3224,25   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   0   2     R3021   ERJ3GEYJ224   M.RESISTOR CH 1/16W 2.0K   1   R3227-34   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   0   8   R3227-34   ERJ3GEYJ272   M.RESISTOR CH 1/16W 2.7K   1   R3236-46   ERJ3GEYJ272   M.RESISTOR CH 1/16W 0   11   R3249-52   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3249-52   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   4   M.RESISTOR CH 1/16W 10   1   R3249-52   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3263   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3265   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3266   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   5   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   3   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   3   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3268   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   3   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 1   1   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 1   1   R3281   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 1   1   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 1   1   R3281-83   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 1   1   R3291-92   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 1   1   R3291-92   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 1   1   R3291-92   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-92   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEYJ0	
R3021   ERJ3GEYJ224   M.RESISTOR CH 1/16W 220K   1   R3227-34   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   11	
R3022   ERJ3GEYJ272   M.RESISTOR CH 1/16W 2.7K   1   R3236-46   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   1   R3249-52   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   0   1   R3249-52   ERJ3GEYJ0R00   M.RESISTOR CH 1/16W 0   0   1   R3263   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   1   R3266   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   1   R3266   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   1   R3266   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   1   R3266   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   1   R3269-73   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   5   R3281-83   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   3   R3281-83   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   3   R3281-83   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   0   1   R3289-90   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3289-90   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3289-90   ERJ3GEYOR00   M.RESISTOR CH 1/16W 1   K 2   R3291-92   ERJ3GEYOR00   M.RESISTOR CH 1/16W 1   K 2   R3291-92   ERJ3GEYOR00   M.RESISTOR CH 1/16W 1   K 1   R3291-92   ERJ3GEYOR00   M.RESISTOR CH 1/16W 1   K 1   R3295   ERJ3GEYOR00   M.RESISTOR CH 1/16W 1   K 1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/	
R3023 ERJ3GEYJ681 M.RESISTOR CH 1/16W 680 1 R3249-52 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R3025 ERJ3GEY0R00 M.RESISTOR CH 1/16W 100K 1 R3266 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R3266 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R3266 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 5 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 5 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 3 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 3 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 1 M 1 R3269-73 ERJ3GEY0R00 M.RESISTOR CH 1/16W 1 M 1 R3269-74 ERJ3GEY0R00 M.RESISTOR CH 1/16W 1 M 1 R3269-74 ERJ3GEY0R00 M.RESISTOR CH 1/16W 1 M 1 R3269-74 ERJ3GEY0R00 M.RESISTOR CH 1/16W 1 M 1 R3269-74 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1	
R3024   ERJ3GEYJ104   M.RESISTOR CH 1/16W 100K   1   R3263   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3025   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3266   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3266   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   5   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   5   R3261-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   3   R3261-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 1   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 1   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 1   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 1   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 1   1   R3269-74   M.RESISTOR CH 1/16W 1   1   R3269-74   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3269-74   ERJ3GE	
R3025   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1     R3266   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3027   ERJ3RBD392   M.RESISTOR CH 1/16W 3.9K   1   R3269-73   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   5   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   3   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   0   1   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 1   1   R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 1   1   R3291-92   ERJ3GEY0R10   M.RESISTOR CH 1/16W 220   2   R3281-83   ERJ3GEY0R10   M.RESISTOR CH 1/16W 1   1   R3293   ERJ3GEY0R10   M.RESISTOR CH 1/16W 1   1   R3293   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3291-99   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   3   R3303   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   3   R3303   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3303   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3303   ERJ3RBD153   M.RESISTOR CH 1/16W 16K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0   1   R3305   ERJ3GEY0R10   M.RESISTOR CH 1/16W 0	
R3029   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1     R3281-83   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   3     R3030   ERJ3GEYJ681   M.RESISTOR CH 1/16W 680   1   R3287   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   R3281   ERJ3GEYGR02   M.RESISTOR CH 1/16W 10   1   R3289.90   ERJ3GEYGR02   M.RESISTOR CH 1/16W 11K   2   R3291.92   ERJ3GEYJ221   M.RESISTOR CH 1/16W 12V   2   2   R3333   ERJ3RBD182   M.RESISTOR CH 1/16W 18K   1   R3293   ERJ3GEYGR02   M.RESISTOR CH 1/16W 10   1   R3293   ERJ3GEYGR02   M.RESISTOR CH 1/16W 10   1   R3295   ERJ3GEYGR02   M.RESISTOR CH 1/16W 0   1   R3295   ERJ3GEYGR03   M.RESISTOR CH 1/16W 68K   1   R3297-99   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   3   R3036.37   ERJ3RBD123   M.RESISTOR CH 1/16W 22K   2   R3303   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37   ERJ3RBD153   M.RESISTOR CH 1/16W 15K   2   R3305   ERJ3GEYOR00   M.RESISTOR CH 1/16W 0   1   R3036.37	
R3030   ERJ3GEYJ681   M.RESISTOR CH 1/16W   680   1   R3287   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3031   ERJ3RBD203   M.RESISTOR CH 1/16W   20K   1   R3289,90   ERJ3GEYG102   M.RESISTOR CH 1/16W   1K   2   R3032   ERJ3RBD133   M.RESISTOR CH 1/16W   13K   1   R3291,92   ERJ3GEYJ221   M.RESISTOR CH 1/16W   220   2   R3033   ERJ3RBD182   M.RESISTOR CH 1/16W   1.8K   1   R3293   ERJ3GEYG102   M.RESISTOR CH 1/16W   1K   1   R3034   ERJ3GEYG471   M.RESISTOR CH 1/16W   470   1   R3295   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3297-99   ERJ3GEYJ683   M.RESISTOR CH 1/16W   68K   1   R3297-99   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   3   R3036,37   ERJ3RBD223   M.RESISTOR CH 1/16W   22K   2   R3303   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3038,39   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   15K   2   R3305   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W   0   1   R3036,37   ERJ3RBD153   M.RESISTOR CH 1/16W	
R3031   ERJ3RBD203   M.RESISTOR CH 1/16W 20K   1   R3289,90   ERJ3GEYG102   M.RESISTOR CH 1/16W 11K   2   R3291,92   ERJ3RBD133   M.RESISTOR CH 1/16W 13K   1   R3291,92   ERJ3GEYJ221   M.RESISTOR CH 1/16W 220   2   R3293   ERJ3RBD182   M.RESISTOR CH 1/16W 1.8K   1   R3293   ERJ3GEYG102   M.RESISTOR CH 1/16W 11K   1   R3293   ERJ3GEYG102   M.RESISTOR CH 1/16W 11K   1   R3295   ERJ3GEYG102   M.RESISTOR CH 1/16W 0   1   R3295   ERJ3GEYJ683   M.RESISTOR CH 1/16W 68K   1   R3297-99   ERJ3GEYJ680   M.RESISTOR CH 1/16W 0   3   R3036,37   ERJ3RBD223   M.RESISTOR CH 1/16W 22K   2   R3303   ERJ3GEYJ680   M.RESISTOR CH 1/16W 0   1   R3295   R3295   ERJ3GEYJ680   R3295   R3	
R3032 ERJ3RBD133 M.RESISTOR CH 1/16W 13K 1 R3291,92 ERJ3GEYJ221 M.RESISTOR CH 1/16W 220 2 R3293 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R3293 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R3293 ERJ3GEYG471 M.RESISTOR CH 1/16W 470 1 R3295 ERJ3GEYJ683 M.RESISTOR CH 1/16W 68K 1 R3297-99 ERJ3GEYJ683 M.RESISTOR CH 1/16W 0 3 R3297-99 ERJ3GEYJ683 M.RESISTOR CH 1/16W 22K 2 R3303 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 1 R3297-99 ERJ3GEYJ683 M.RESISTOR CH 1/16W 0 1 R3297-99 ERJ3GEYJ683 M.RESISTOR CH 1/16W 0 1 R3297-99 ERJ3GEYJ683 M.RESISTOR CH 1/16W 0 1 R3297-99 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 1 R3303 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0	
R3033 ERJ3RBD182 M.RESISTOR CH 1/16W 1.8K 1 R3293 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R3293 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R3295 ERJ3GEYG800 M.RESISTOR CH 1/16W 0 1 R3295 ERJ3GEYJ683 M.RESISTOR CH 1/16W 68K 1 R3297-99 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 3 R3036,37 ERJ3RBD223 M.RESISTOR CH 1/16W 2ZK 2 R3038,39 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 2 R3297-99 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 1 R3297-99 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 1 R3297-99 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 1	
R3034 ERJ3GEYG471 M.RESISTOR CH 1/16W 470 1 R3295 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R3297-99 ERJ3GEYJ683 M.RESISTOR CH 1/16W 68K 1 R3297-99 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 0 3 R3036,37 ERJ3RBD223 M.RESISTOR CH 1/16W 2ZK 2 R3303 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 0 1 R3297-99 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 0 1 R3303,39 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 2 R3305 ERJ3GEYJ680 M.RESISTOR CH 1/16W 0 1	
R3035         ERJ3GEYJ683         M.RESISTOR CH 1/16W 68K         1         R3297-99         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         3           R3036,37         ERJ3RBD223         M.RESISTOR CH 1/16W 22K         2         R3303         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           R3038,39         ERJ3RBD153         M.RESISTOR CH 1/16W 15K         2         R3305         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1	
R3036,37         ERJ3RBD223         M.RESISTOR CH 1/16W 22K         2         R3303         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1           R3038,39         ERJ3RBD153         M.RESISTOR CH 1/16W 15K         2         R3305         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1	
R3038,39 ERJ3RBD153 M.RESISTOR CH 1/16W 15K 2 R3305 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs
R3312-14	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		<b> </b>	<del> </del>		-
R3316,17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2					L
R3319	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		1			-
R3321	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		1	-		-
R3323	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			\/ED005045	VIDEO IE D C BOARD	<u> </u>
R3327	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		■ E11	VEP03E84D	VIDEO IF P.C.BOARD	_1
R3329-31	VLP0353	COIL	3			VEP03E85D	VIDEO IF SUB P.C.BOARD	_1
R3333	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		1			
R3336,37	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2					_
R3340	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C101	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ
R3342	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C102	ECST1CX106Z	T.CAPACITOR CH 16V 10U	
R3348	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		C103-07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3349	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		C108	ECST1EC106Z	T.CAPACITOR CH 25V 10U	ľ
R3350	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C109	ļ	C.CAPACITOR CH 16V 1U	Ľ
R3408,09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C110	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	
R3410	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		C111	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3417	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C112	ECST1CC336Z	T.CAPACITOR CH 16V 33U	
3419	ER0S2CHF9101	M.RESISTOR 1/4W 9.1K	1		C113	ECST1CX106Z	T.CAPACITOR CH 16V 10U	
R3503,04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C113	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	L
R3506	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C114	ECST1CX106Z	T.CAPACITOR CH 16V 10U	L
R3510	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C114	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	L
R3511	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C115	ECEV1AN330Q	E.CAPACITOR CH 10V 33U	Ĺ
R3512	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C115	ECST1CX106Z	T.CAPACITOR CH 16V 10U	Ĺ
R3513	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C116,17	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Ĺ
R3515	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C118	ECEV1AN330Q	E.CAPACITOR CH 10V 33U	L
R3516	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C119,20	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	L
R3517-19	ERJ3RBD101	M.RESISTOR CH 1/16W 100	3		C201	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ī
3520	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C202	ECST1CX106Z	T.CAPACITOR CH 16V 10U	Ī
3522,23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C203	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Γ
3524	ERJ3RBD202	M.RESISTOR CH 1/16W 2K	1		C204	VCK0150	C.CAPACITOR	
R3525	ERJ3RBD243	M.RESISTOR CH 1/16W 24K	_ 1		C205	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	
3526	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		C206	ECUX1H0R5CCV	C.CAPACITOR CH 50V 0.5P	Ī
3527	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1		C207	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	Γ
3528	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		C208	ECST1CC336Z	T.CAPACITOR CH 16V 33U	
3529	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		C209	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	
R3530	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C210	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	
R3531	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C211	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	
R3533	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C212	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	
R3534	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		C213,14	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	
R3535	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		C301	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	
R3542	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C303-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	
R3544	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C309,10	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	
	1				C311	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Г
SW3001	VSS0342	SWITCH	1	K0D112B00056 FOR VEP23490A	C313,14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H
	1		П		C315	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	-
G3101	EYF6CU	TEST POINT	1		C401	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H
G3501	EYF6CU	TEST POINT	1		C401	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H
	1		H		C402	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H
P3001-05	EYF6CU	TEST POINT	5		C402	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	H
P3101	EYF6CU	TEST POINT	1		C403,04		C.CAPACITOR CH 50V 15P	H
гР3201-07	EYF6CU	TEST POINT	7		C406,07		C.CAPACITOR CH 50V 0.01U	H
гР3501	EYF6CU	TEST POINT	1		C415,16	ECST1CC336Z	T.CAPACITOR CH 16V 33U	H
	1		H		C417,18	ļ	C.CAPACITOR CH 50V 0.01U	H
/R3001	EVM7JGA00B23	V.RESISTOR 2K	1		C419		C.CAPACITOR CH 50V 7P	f
'R3002		V.RESISTOR 10K	1		C420		C.CAPACITOR CH 50V 22P	f
/R3101	EVM7JGA00B14	V.RESISTOR 10K	1		C421	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	l
/R3102	EVM7JGA00B53	V.RESISTOR 5K	1		C422		C.CAPACITOR CH 50V 100P	ŀ
VR3103	EVM7JGA00B33	V.RESISTOR 2K	1		C423		C.CAPACITOR CH 50V 27P	ı
VR3103	EVM7JGA00B23 EVM7JGA00B14	V.RESISTOR 2K V.RESISTOR 10K	1		C423	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	
/R3501-03	VRV0161B202	V.RESISTOR 10K V.RESISTOR 2K	3		C424 C425	ECST1CC336Z	T.CAPACITOR CH 16V 33U	
	-		3		1 1	ECST1CC336Z ECUX1H560JCV		
/R3504	EVM7JGA00B14	V.RESISTOR 10K	1		C426	ļ	C.CAPACITOR CH 50V 56P	
VR3505	VRV0161B202	V.RESISTOR 2K	1		C428		C.CAPACITOR CH 50V 0.01U	_
VR3506	VRV0161B102	V.RESISTOR 1K	1		C429	ECST1CX106Z	T.CAPACITOR CH 16V 10U	۱
	VRV0161B202	V.RESISTOR 2K	2		C430	ļ	C.CAPACITOR CH 50V 0.01U	L
	ĺ		Ш		C431	ECST1CX106Z	T.CAPACITOR CH 16V 10U	L
/R3507,08	1	CRYSTAL OSCILLATOR	-	H1C2705B0006	C432		C.CAPACITOR CH 50V 0.01U	L
/R3507,08 <3001	VSX0788	ACRIVOTAL COCULATOR	1	H1C3605A0002	C436	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L
VR3507,08 X3001 X3003	VSX0670	CRYSTAL OSCILLATOR			C437	ECST1CX106Z	T.CAPACITOR CH 16V 10U	L
/R3507,08 <3001 <3003	+	CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR	1			ECUX1H070DCV	C.CAPACITOR CH 50V 7P	ľ
(3001 (3003 (3101	VSX0670		1	H1C1775B0002	C441	200/1110/0201	0.071171011011011	L
/R3507,08 <3001 <3003 <3101	VSX0670 H1C1775A0002	CRYSTAL OSCILLATOR	1	H1C1775B0002	C441 C442		C.CAPACITOR CH 50V 22P	
/R3507,08 <3001 <3003 <3101	VSX0670 H1C1775A0002	CRYSTAL OSCILLATOR	1	H1C1775B0002	1			
/R3507,08 X3001	VSX0670 H1C1775A0002	CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR	1	H1C1775B0002	C442	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	
/R3507,08 <3001 <3003 <3101	VSX0670 H1C1775A0002	CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR	1 1 1 1 3	H1C1775B0002	C442 C443	ECUX1H220JCV ECUX1H390JCV	C.CAPACITOR CH 50V 22P C.CAPACITOR CH 50V 39P	
R3507,08 3001 3003 3101	VSX0670 H1C1775A0002 VSX0689	CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR MISCELLANEOUS		H1C1775B0002	C442 C443 C444	ECUX1H220JCV ECUX1H390JCV ECUX1H101JCV	C.CAPACITOR CH 50V 22P C.CAPACITOR CH 50V 39P C.CAPACITOR CH 50V 100P	
(3001 (3003 (3101	VSX0670 H1C1775A0002 VSX0689 XSB2+6FX	CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR MISCELLANEOUS SCREW		H1C1775B0002	C442 C443 C444 C445	ECUX1H220JCV ECUX1H390JCV ECUX1H101JCV ECUX1H270JCV ECUX1H103KBV	C.CAPACITOR CH 50V 22P  C.CAPACITOR CH 50V 39P  C.CAPACITOR CH 50V 100P  C.CAPACITOR CH 50V 27P	
/R3507,08 <3001 <3003 <3101	VSX0670 H1C1775A0002 VSX0689 XSB2+6FX VGQ4618	CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR MISCELLANEOUS SCREW NUMBER PLATE (3)		H1C1775B0002	C442 C443 C444 C445 C446	ECUX1H220JCV ECUX1H390JCV ECUX1H101JCV ECUX1H270JCV ECUX1H103KBV	C.CAPACITOR CH 50V 22P  C.CAPACITOR CH 50V 39P  C.CAPACITOR CH 50V 100P  C.CAPACITOR CH 50V 27P  C.CAPACITOR CH 50V 0.01U	

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Ref.No.	Part No.	·	Pcs	Remarks	Ref.No.	Part No.	'	Pc	s Remarks
C448	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		IC407	C0JBAZ001348	IC	Ľ	1
C449	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		IC501	XC62AP5002P	IC .	H.	1
C451-54	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4		IC502	C1AB00001301	IC	Ľ	1
C501	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC503	TVS1129	IC	H.	1 C0JBAZ000525
C502	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		IC504-06	CXD1176Q	IC	F.	3
C503	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1		IC507	TC7SH04FU	IC .	H	1
C504	ECUX1H070DCV	C.CAPACITOR CH 50V 7P	1		IC508	TC7W74FU	IC	Ľ	1
C505	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1		1 404 00	0004014404	4001111	H.	0.04041400000
C506	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	54.14549.49997	L101-03	VLQ0319K101	COIL 100UH	-	3 G1C101K00022
C507	ECUX1E104KBN ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	_	F1J1E1040007 F1J1E1040007	L104	VLQ0319K101 VLQ0319K101	COIL 100UH	H.	1 G1C101K00022 1 G1C101K00022 FOR VEP03E85D
C509 C511	ECUX1E104KBN ECUX1H103KBV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 0.01U	1	F131E1040007	L104 L201	VLQ0319K101 VLQ0464K6R8	COIL 100UH COIL 6.8UH	H.	1 G1C6R8K00022 FOR VEP03E85D
C512		C.CAPACITOR CH 50V 0.010  C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	L201	ELJNA1R5JF	COIL 6.80H	H.	1 FOR VEP03E85D
C512	ECUX1H181JCV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 180P	1	F131E1040007	L202	VLQ0319K101	COIL 1.50H	H.	1 G1C101K00022 FOR VEP03E85D
C513	ECUX1H103KBV		1		L401	VLP0145	COIL	H.	1 FOR VEP03E85D
C514 C515	ECUX1C473KBV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.047U	1		L401	VLQ0426J120	COIL 12UH	H.	1 G1C120J00005
C516,17	ECST1CC336Z	T.CAPACITOR CH 16V 33U	2	_	L401	VLP0145	COIL	H.	1 FOR VEP03E85D
C518,17	ECST1CC336Z ECST1CX106Z	T.CAPACITOR CH 16V 330	1		L402 L404,05	VLQ0319K101	COIL 100UH	١,	2 G1C101K00022
C519	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		L404,05	VLQ0319K101 VLQ0426J820	COIL 82UH	F.	1 G1C820J00001
C519	ECUX1H1013CV	C.CAPACITOR CH 50V 0.01U	1		L406	VLQ0426J680	COIL 68UH	H.	1 G1C680J00007
C520	ECUX1F103KBV	C.CAPACITOR CH 25V 0.1U	1		L410	VLQ0426J820 VLQ0426J820	COIL 82UH	١.	1 G1C820J00007
C521	ECUX1E104ZFV ECUX1H103KBV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 0.01U	1		L410 L411	VLQ0426J680 VLQ0426J680	COIL 68UH	Η.	1 G1C680J00007
C522 C524		C.CAPACITOR CH 50V 0.01U	1		L411		COIL 680H	Η.	1 G1C101K00022
C524 C525	ECUX1H103KBV ECST1CY225ZR	T.CAPACITOR CH 50V 0.01U	1		L413 L501	VLQ0319K101 VLQ0163J221	COIL 100UH COIL 220UH	H	1 G1C101K00022 1 G1C221J00003
C525 C526	ECUX1H102JV	C.CAPACITOR CH 16V 2.2U	1		L501 L502	VLQ0163J221 VLQ0319K101	COIL 2200H	۱.	1 G1C221J00003 1 G1C101K00022
	ECUX1H102JV ECST1CC336Z		1			VLQ0319K101 ERJ8GEY0R00	M.RESISTOR CH 1/8W 0	H	1
C527 C528	ECST1CC336Z ECST1CX106Z	T.CAPACITOR CH 16V 33U  T.CAPACITOR CH 16V 10U	1		L503 L504-06		M.RESISTOR CH 1/8W 0 COIL 100UH	Η.	3 G1C101K00022
			- 1			VLQ0319K101		10	G1C101K00022
C529	ECUX1H101JCV ECUX1H103KBV	C.CAPACITOR CH 50V 100P C.CAPACITOR CH 50V 0.01U	1		L602-11	VLP0155	COIL	110	U
C530 C531	ECUX1H103KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 0.01U	1		P1	VJP4064Q160	CONNECTOR (MALE)	١.	1 K1KBG0B00002
C531	ECUX1H103KBV	C.CAPACITOR CH 25V 0.10	1		P2	VJP3819E100	CONNECTOR (MALE)	H.	1 K1KAA0A00071
C532	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	_	P3	VJP3358C012	CONNECTOR (MALE)	H.	1 K1KA12A00138
C534 C535	ECST1CY225ZR		1		P3 P401	VJS3819E100	, ,	H.	1 K1KBA0A00067 FOR VEP03E85D
		T.CAPACITOR CH 16V 2.2U	1		P401	VJ53819E100	CONNECTOR (FEMALE)		I KIKBAUAUU067 FOR VEPU3E85D
C536	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		0405	00D4040A D	TRANSISTOR	H.	1
C537	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		Q105	2SB1218A-R	TRANSISTOR	H	1
C538	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		Q106	2SD1819A-R	TRANSISTOR	Ľ	1
C539	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		Q107	XN0460100L	TRANSISTOR-RESISTOR	F.	1
C540	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		Q401	2SB1218A-R	TRANSISTOR	L.	1
C541	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		Q402	2SD1819A-R	TRANSISTOR	L.	1
C542	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		Q403	2SA1532-B	TRANSISTOR	L.	1
C544	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		Q404	2SD1819A-R	TRANSISTOR	H.	1
	ECST1CY225ZR	T.CAPACITOR CH 16V 2.2U	1		Q408,09	2SB1218A-R	TRANSISTOR	H	2
C546 C547,48	ECUX1H102JV	C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	Q410 Q414,15	2SA1532-B 2SB1218A-R	TRANSISTOR	H.	1
C547,46	ECUX1E104KBN	C.CAPACITOR CH 25V 0.10		F 13 1E 1040007	Q414,13 Q416	2SA1532-B	TRANSISTOR TRANSISTOR	H.	4
D101	MA142K	DIODE	1		Q416 Q501	2SD1819A-R	TRANSISTOR	H.	1
D101	MA704	DIODE	1	EOD VEDOSESED	Q501	23D 16 19A-K	TRANSISTOR	H	
D101	MA142K	DIODE	1	FOR VEP03E85D	R101	ED ISCEVADAA	M.RESISTOR CH 1/16W 0	H.	1 FOR VEP03E85D
D102	MA704	DIODE	1	FOR VEP03E85D	R102	ERJ3GEY0R00 ERJ3GEYG471	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 470	H.	1 FOR VEP03E85D
D102 D103,04		DIODE		FOR VEP03E85D	R102	ERJ3GEYG471 ERJ3GEYJ105		Η.	1 FOR VEP03E85D
D103,04 D501	MA142K	DIODE	1	I OIL VEFUSEOUD	R103	ERJ3GEYJ105 ERJ3GEYJ683	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 68K	H.	1 FOR VEP03E85D
וטנע	INIC 192N	DIODE	- 1		R104 R105	ERJ3GEYJ683 ERJ3RBD512	M.RESISTOR CH 1/16W 68K  M.RESISTOR CH 1/16W 5.1K	۱.	1 FOR VEP03E85D 1 FOR VEP03E85D
EI 404	VI E1170	EII TED	-		1			H	
FL401	VLF1179	FILTER	- 1		R106 R107	ERJ3GEYJ105 ERJ3GEYG102	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 1K	H.	1 FOR VEP03E85D 1 FOR VEP03E85D
IC101	C0JBAZ001348	IC	4		R107	ERJ3GEYG102 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 0	Η.	1 FOR VEP03E85D 1 FOR VEP03E85D
IC101	XC62AP5002P	IC IC	1	FOR VEP03E85D	R108,09	ERJ6RBD151	M.RESISTOR CH 1/10W 150	Η.	2
IC101 IC102	NJM062M	IC IC	1	C0ABBB000027 FOR VEP03E85D	R108,09	ERJ3GEYJ223	M.RESISTOR CH 1/10W 150  M.RESISTOR CH 1/16W 22K	H	1
			1			ERJ3GEYJ223 ERJ3GEYJ101		H.	1
IC108	C0JBAZ000279 C0JBAA000102	IC IC	1	FOR VEP03E85D	R111		M.RESISTOR CH 1/16W 100	H	1 EOD VED03E9ED
IC106	UPC2384GA	IC IC	1	FOR VEP03E85D	R112	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 4.7K	H.	1 FOR VEP03E85D
IC201		IC IC	1	FOR VEP03E85D	R112	ERJ3GEYG472		H.	1
IC202	C0CBABC00049 C0JBAA000102	IC IC	7	FOR VEP03E85D	R113	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	H	1
IC204		IC IC	1	FOR VEP03E85D	R114	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33  M.RESISTOR CH 1/16W 1K	H	1
IC301	CG46183-134		1	FOR VEP03E85D	R115	ERJ3GEYG102			1
IC302-05	TVHC541FT	IC IC	4	FOR VEP03E85D	R116	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	H	1
IC306	TVHT541FT	IC IC	1	FOR VEP03E85D	R117	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	H	1
IC309	C0JBAF000184		1	FOR VEP03E85D	R119	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	H.	1
IC311	UG10358B	IC IC	1	C1ZBZ0000700 FOR VEP03E85D	R120	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	1
IC314	C0JBAF000184		1	FOR VEP03E85D	R121	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	H	4
IC315	C0JBAC000111	IC IC	1	FOR VEP03E85D	R122	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	<u> </u>	4
IC401	C0JBAA000102	IC IC	1		R123	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	H	1
IC402	COJBAZO01348	IC IC	1	COADADOOOCC	R124-26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	F	A FOR VERONESS
IC403	AD817AR	IC	1	C0ABAB000062	R201	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	<u> </u>	1 FOR VEP03E85D
IC404	COJBAZ001348	IC	1	0040000000	R203,04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	2 FOR VEP03E85D
IC405	C0ABBB000158	IC	1	C0ABBA000045	R207	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	1 FOR VEP03E85D
IC406	C0CBBDB00004	IC	1		R208	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	H.	1 FOR VEP03E85D
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Ref.No.	Part No.	Part Name & Description	Pc	Remarks	Ref.No.	Part No.	Part Name & Description	Pc:	s Remarks
R209-11	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	FOR VEP03E85D	R507	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1	ı
R212	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85D	R508	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R214	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	FOR VEP03E85D	R509	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	ı
R215-18	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	FOR VEP03E85D	R510	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R219,20	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	FOR VEP03E85D	R513	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
			-					Ľ	
R221-23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 3	FOR VEP03E85D	R514	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R301-08	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	8	FOR VEP03E85D	R516	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	1	
R309-12	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	FOR VEP03E85D	R517	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R315	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002 FOR VEP03E85D	R518	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R318	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85D	R519	VRE006622102	V.RESISTOR CH 1/10W 1K	1	D0YD102JA008
R319,20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002 FOR VEP03E85D	R520,21	ERJ6GEYJ335	M.RESISTOR CH 1/10W 3.3M	2	
	<b>!</b>		-			ERJ3GEYJ750		-	
R321	ERJ3GEY0R00		-	FOR VEP03E85D	R522		M.RESISTOR CH 1/16W 75	-	
R322	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	+-	D0GB103JA002 FOR VEP03E85D	R523	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R323	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85D	R524	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R324-26	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	FOR VEP03E85D	R525	VRE006607103	M.RESISTOR CH 1/10W 10K	1	D0YD103JA006
R329-32	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	FOR VEP03E85D	R526,27	ERJ6GEYJ335	M.RESISTOR CH 1/10W 3.3M	2	2
R335	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	FOR VEP03E85D	R528	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	1	
			H						DOOD40014000
R337	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85D	R529	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	$\perp^1$	D0GB103JA002
R338	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	FOR VEP03E85D	R530	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R339-41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	FOR VEP03E85D	R531	VRE006607103	M.RESISTOR CH 1/10W 10K	_1	D0YD103JA006
R343	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85D	R532,33	ERJ6GEYJ335	M.RESISTOR CH 1/10W 3.3M	2	2
R345	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002 FOR VEP03E85D	R601-04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	1
R347	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	+-	D0GB103JA002 FOR VEP03E85D			-	H	
			-		TC404	EVECU	TEST POINT	Η.	
R351	ERJ3GEY0R00		₽1	FOR VEP03E85D	TG101	EYF6CU	IEST PUINT	<b>⊢</b> ¹	1
R353,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	FOR VEP03E85D				L	
R355-64	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	10	FOR VEP03E85D	TP101,02	EYF6CU	TEST POINT	L 2	FOR VEP03E85D
R372-74	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	FOR VEP03E85D	TP301-03	EYF6CU	TEST POINT	3	FOR VEP03E85D
R401	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TP501-03	EYF6CU	TEST POINT	3	3
R402	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP03E85D			-	È	
			+	. 5.1 121 002000	VP404	EVM7 ICACOROS	V.RESISTOR 2K	Η.	
R402	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	₽1		VR401	EVM7JGA00B23		<b>⊢</b> ¹	1
R403	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		VR403,04	EVM7JGA00B23	V.RESISTOR 2K	2	2
R404	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		VR406,07	EVM7JGA00B23	V.RESISTOR 2K	2	2
R405	ERJ3RED750	M.RESISTOR CH 1/16W 75	1		VR501	EVM7JGA00B13	V.RESISTOR 1K	1	
R406	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1						
R407	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		X101	VSX0677	CRYSTAL OSCILLATOR	1	H1C1355B0002 FOR VEP03E
	1		H		XIOI	V3X0011	CITTAL OSCILLATOR		THE 1333B0002 FOR VEF03E
R408	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R409	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1				MISCELLANEOUS		
R410,11	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2						
R412	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1			VMS5528	P.C.B. POST (26SP-6)	3	3
R413	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1			XYN26+C35	SCREW	6	6
R414	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1			XSB2+6FX	SCREW	- 5	3
	1		1					Ì	
R415	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	-			XNG2E	NUT	-	
R416	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			VGQ4724	NUMBER PLATE (6)	1	1
R417	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1						
R427	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1						
R428	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1						
R429	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1						
R430	ERJ3RED750	M.RESISTOR CH 1/16W 75	1					H	
			+ :		<b>F</b> 540	VEDOCOASE	VITE EVECON E O BOARS	Η.	(DTL)
R431	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	<b>├</b> ¹		■ E12	VEP06C45F	VTR SYSCON P.C.BOARD	$\perp^1$	(RTL)
R432,33	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2					L	
R434,35	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2			1			
R436	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		C6001	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	1
R437	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C6002	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R438,39	ERJ3GEY0R00			1		, v		. '	
11400,08		M RESISTOR CH 1/16W 0	-		CEUU3	EEV/HR1C100	E CAPACITOR 16V 10U	4	
D440		M.RESISTOR CH 1/16W 0	2		C6003	EEVHB1C100	E.CAPACITOR 16V 10U	1	
R440	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		C6004,05	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
R440 R441			1					2	
	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1 1		C6004,05	ECUX1E104ZFV ECUX1H330JCV	C.CAPACITOR CH 25V 0.1U	_	
R441	ERJ3GEYJ331 ERJ3GEYJ272	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 2.7K	1 1 1		C6004,05 C6006,07	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	_	
R441 R452 R453	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K	1 1 1 1		C6004,05 C6006,07 C6008,09 C6010	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P	_	
R441 R452 R453 R454	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 4.7K	1 1 1 1 1		C6004,05 C6006,07 C6008,09 C6010	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U	_	
R441 R452 R453 R454 R455	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3RED750	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 75	1 1 1 1 1 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	_	
R441 R452 R453 R454 R455 R456	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3RED750 ERJ3GEYJ222	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 75 M.RESISTOR CH 1/16W 2.2K	1 1 1 1 1 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1H120JCV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P	_	
R441 R452 R453 R454 R455	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3RED750 ERJ3GEYJ222 ERJ3GEYG102	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 75	1 1 1 1 1 1 1 1 2		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	_	
R441 R452 R453 R454 R455 R456	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3RED750 ERJ3GEYJ222	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 75 M.RESISTOR CH 1/16W 2.2K	1 1 1 1 1 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1H120JCV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P	_	
R441 R452 R453 R454 R455 R456 R457,58	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3RED750 ERJ3GEYJ222 ERJ3GEYG102	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 75 M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 1K	1 1 1 1 1 1 1 2		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6024	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1H120JCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U	_	
R441 R452 R453 R454 R455 R456 R457,58 R459,60	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYG152	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 75  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K	1 1 1 1 1 1 1 2		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6024 C6101	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1H120JCV ECUX1E104ZFV ECUX1E104ZFV ECVHB0J470	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 47U	_	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3GEYG472 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG152 ERJ3GEYG152	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 422K	1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6024 C6101 C6102 C6103	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H2104ZFV ECUX1H120JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECVHB0J470 ECUX1E104ZFV ECVHB0J470	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	_	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R463,64	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG152 ERJ3GEYG152 ERJ3GEYG152 ERJ3GEYG152 ERJ3GEYG152	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 7.5  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 0	1 1 1 1 1 1 1 2 2		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6024 C6101 C6102 C6103 C6104-06	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H20JCV ECUX1H20JCV ECUX1E104ZFV ECUX1E104ZFV ECVHB0J470 ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV ECVHB0J470	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 2 2 1 1 1 1 1 1 1 3	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R463,64 R465	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYG122 ERJ3GEYG472 ERJ3GEYG675 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG152 ERJ3GEYG152 ERJ3GEYG76471 ERJ3GEYJ223 ERJ3GEYJ223 ERJ3GEYJ331	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 75  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 330	1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6024 C6101 C6102 C6103 C6104-06 C6202-09	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	_	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R463,64	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG152 ERJ3GEYG152 ERJ3GEYG152 ERJ3GEYG152 ERJ3GEYG152	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 7.5  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 0	1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6024 C6101 C6102 C6103 C6104-06	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H20JCV ECUX1H20JCV ECUX1E104ZFV ECUX1E104ZFV ECVHB0J470 ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV ECVHB0J470	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 2 2 1 1 1 1 1 1 1 3	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R463,64 R465	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYG122 ERJ3GEYG472 ERJ3GEYG675 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG152 ERJ3GEYG152 ERJ3GEYG76471 ERJ3GEYJ223 ERJ3GEYJ223 ERJ3GEYJ331	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 75  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 330	1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6024 C6101 C6102 C6103 C6104-06 C6202-09	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 2 2 1 1 1 1 1 1 1 3	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R463,64 R465 R466	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYG122 ERJ3GEYG6472 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYJ2331 ERJ3GEYJ223 ERJ3GEYJ223 ERJ3GEYJ272	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 75  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K	11 11 11 11 11 12 22 11 11 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6024 C6101 C6102 C6103 C6104-06 C6202-09 C6210	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV EEVHB0J470 ECUX1E104ZFV EEVHB0J470 ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	2 2 2 1 1 1 1 1 1 1 3	
R441 R452 R453 R454 R455 R454 R455, R456, R457,58 R459,60 R461 R462 R463,64 R466 R467-69 R501	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG472 ERJ3GEYJ122 ERJ3GEYJ122 ERJ3GEYJ122 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG103 ERJ3GEYJ223 ERJ3GEYJ223 ERJ3GEYJ221	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 75  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 15K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 370  M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	11 11 11 11 11 12 22 11 11 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6101 C6101 C6102 C6103 C6104-06 C6202-09 C6210 C6211 C6213-21	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 2 2 1 1 1 1 1 1 1 3	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R465,64 R465 R467,69 R501 R502	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG122 ERJ3GEYG122 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.0  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K	11 11 11 11 11 12 22 11 11 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6023 C6024 C6101 C6102 C6103 C6104-06 C6202-09 C6211 C6211 C6213-21 C6222	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H120JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECVHB0J470 ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	2 2 2 1 1	
R441 R452 R453 R454 R455 R456 R456 R456, R457,58 R459,60 R461 R462 R463,64 R465 R466 R466 R466 R467,69 R501 R502 R503	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG122 ERJ3GEYG122 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ271 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ271	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.0  M.RESISTOR CH 1/16W 2.0  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 100	11 11 11 11 11 12 22 11 11 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6101 C6102 C6103 C6104-06 C6202-09 C6211 C6213-21 C6222 C6223-27	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H120JCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 2 2 1 1 1 1 1 1 1 3	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R465,64 R465 R467,69 R501 R502	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG122 ERJ3GEYG122 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.0  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K	11 11 11 11 11 12 22 11 11 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6023 C6024 C6101 C6102 C6103 C6104-06 C6202-09 C6211 C6211 C6213-21 C6222	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H120JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECVHB0J470 ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	2 2 2 1 1	
R441 R452 R453 R454 R455 R456 R456 R456, R457,58 R459,60 R461 R462 R463,64 R465 R466 R466 R466 R467,69 R501 R502 R503	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG122 ERJ3GEYG122 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ271 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ271	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.0  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 100	11 11 11 11 11 12 22 11 11 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6101 C6102 C6103 C6104-06 C6202-09 C6211 C6213-21 C6222 C6223-27	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H120JCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 47P  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	2 2 2 1 1	
R441 R452 R453 R454 R455 R456 R456 R456, R459,60 R461 R462 R463,64 R466 R467-69 R501 R500 R500 R500 R500	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG122 ERJ3GEYG472 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYJ223 ERJ3GEYG102 ERJ3GEYJ223 ERJ3GEYJ221 ERJ3GEYJ221 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ273	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K	11 11 11 11 11 11 12 22 22 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6101 C6102 C6103 C6104-06 C6202-09 C6210 C6211 C6213-21 C6222 C6223-27 C6301 C6302,03	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H20JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV EVHB0J330	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R463,64 R465 R466 R467-69 R501 R502 R503 R504	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG122 ERJ3GEYG472 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYJ223 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ271 ERJ3GEYJ272 ERJ3GEYJ271 ERJ3GEYJ271 ERJ3GEYJ271 ERJ3GEYJ271 ERJ3GEYJ271 ERJ3GEYJ271 ERJ3GEYJ271 ERJ3GEYJ271 ERJ3GEYJ271 ERJ3GEYJ271	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.0  M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 2.0K  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1.7K	11 11 11 11 11 11 12 22 22 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6101 C6102 C6103 C6104-06 C6202-09 C6210 C6211 C6213-21 C6222 C6223-27 C6301	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 25V 0.1U	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
R441 R452 R453 R454 R455 R456 R457,58 R459,60 R461 R462 R463,64 R465 R466 R467-69 R501 R502 R503 R504 R506	ERJ3GEYJ331 ERJ3GEYJ272 ERJ3GEYG682 ERJ3GEYJ122 ERJ3GEYG122 ERJ3GEYG472 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYJ222 ERJ3GEYG102 ERJ3GEYJ223 ERJ3GEYG102 ERJ3GEYJ223 ERJ3GEYJ221 ERJ3GEYJ221 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ272 ERJ3GEYJ273	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 1.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 2.2K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 1.5K  M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 22K  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 2.7K  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 20M  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 4.7K	11 11 11 11 11 11 12 22 22 11 11 11 11 1		C6004,05 C6006,07 C6008,09 C6010 C6014-19 C6021,22 C6023 C6101 C6102 C6103 C6104-06 C6202-09 C6210 C6211 C6213-21 C6222 C6223-27 C6301 C6302,03	ECUX1E104ZFV ECUX1H330JCV ECUX1E104ZFV ECUX1H470JCV ECUX1E104ZFV ECUX1H20JCV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV EVHB0J470 ECUX1E104ZFV EVHB0J330	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 50V 12P  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR CH 25V 0.1U	2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
C6305	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		R6008	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	Ľ	1
C6309-12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		R6009	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	Ľ	1
C6801,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R6010	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	μ,	1
C6803,04	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	2		R6011	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	μ,	1
C6805-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		R6012	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	H	1
C6809	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		R6013	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	H	1 000040044000
C6810	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		R6014	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	H.	1 D0GB103JA002
C6811	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6015	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	H.	1
C6812	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		R6016,17	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	H	2
C6813,14	ECUX1E104ZFV ECUX1H102JV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1000P	2		R6019	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K M.RESISTOR CH 1/16W 100	H.	1
C6815 C6816		E.CAPACITOR CH 50V 1000P	1		R6021	ERJ3GEYJ101		١.	4
C6817	EEVHB1C470 EEVHB1C100	E.CAPACITOR 16V 47U  E.CAPACITOR 16V 10U	1		R6022 R6023	ERJ3GEYJ683 ERJ3GEYJ221	M.RESISTOR CH 1/16W 68K M.RESISTOR CH 1/16W 220	Η.	1
C6818	EEVHP1C100	E.CAPACITOR 16V 10U	1		R6025	ERJ3GEYJ221 ERJ3GEYJ103	M.RESISTOR CH 1/16W 220  M.RESISTOR CH 1/16W 10K	١.	1 D0GB103JA002
C6819	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6025	ERJ3GEYJ223	M.RESISTOR CH 1/16W 10K	Η.	1 0000 1033 A002
C6820	ECUM1C105ZFN	C.CAPACITOR CH 25V 0.10	1	F1J1C105A083	R6029	ERJ3GEYJ683	M.RESISTOR CH 1/16W 22K	۲.	1
C6821,22	EEVHP1C100	E.CAPACITOR 16V 10U	2	1 1310103A003	R6030-36	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	7
C0021,22	EEVHF1C100	E.CAPACITOR 16V 100			R6030-36	ERJ3GEYG102	M.RESISTOR CH 1/16W 100	H	2
D6001	MA151K	DIODE	1		R6040-44	ERJ3GEYJ683	M.RESISTOR CH 1/16W 1K	F.	5
	MA728	DIODE	0					F.	2
D6002-09 D6021	MA728 MA151K	DIODE	1		R6045,46 R6047,48	ERJ3GEYG102 ERJ3GEYJ101	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 100	H	2
D6201,02	MA142K	DIODE	2		R6047,48	ERJ3GEYJ101 ERJ3GEYJ221	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 220	H	1
D6201,02	MA165	DIODE	1	MA2C165	R6050	ERJ3GEYJ683	M.RESISTOR CH 1/16W 220	H.	1
D6230 D6801	MA3J14300L	DIODE	1	20100	R6050	ERJ3GEYJ683 ERJ3GEY0R00	M.RESISTOR CH 1/16W 66K	۲.	1
D6801	MA8024	DIODE	1		R6053	ERJ3GEY0R00 ERJ3GEYG152	M.RESISTOR CH 1/16W 0	۲.	1
23002					R6054-56	ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.5K	۲.	3
IC6001	M37702S4AFP	IC	1	C2CBYF000003	R6101-30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	31	0
IC6001	MN13821-S	IC	1		R6133	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	T .	1
IC6003	C0JBAB000196	IC	1		R6137,38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	t.	2
IC6004	TVHC32FT	IC	1		R6141-43	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ħ	3
IC6005	TVHC573FT	IC	1		R6144	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	F.	1
IC6006	VSI3538A	IC	1		R6145	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	Ι.	1
IC6007	C0JBAA000102	IC	1		R6201-05	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	١,	5
IC6008	C0JBAN000098	IC	1		R6206-12	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	H	7
IC6009	UPD6456T611Y	IC	1	C1AB00000555	R6213-15	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ε:	3
IC6011,12	TVHT541FT	IC	2		R6216	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	H	1
IC6013	TC7SH32FU	IC	1		R6217	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	t.	1
IC6101,02	TVHT541FT	IC	2		R6218,19	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1:	2
IC6201	TE7751	IC	1	C1ZBZ0000156	R6220-24	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		5
IC6202	C0BBBB000006	IC	1		R6226-30	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	Ħ	5
IC6301	C1ZBZ0001486	IC	1		R6231	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	Ħ	1
IC6302	C1ZBZ0001318	IC	1	C1ZBZ0000878	R6233-36	ERJ6GEYG271	M.RESISTOR CH 1/10W 270		4
IC6801	MN51040VPI	IC	1		R6237	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	j.	1
IC6802	C0BBBB000006	IC	1		R6238-41	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	4
IC6803	NJM4558M	IC	1	C0ABBB000044	R6245,46	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1:	2
					R6247-50	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	4
ICF6006	VJF1047	IC SOCKET	1		R6251-62	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	13	2
					R6263,64	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	T:	2
ICS6006	VJS3427X032	CONNECTOR (FEMALE)	1		R6265	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	j.	1
					R6268	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
L6001	VLQ0319K100	COIL 10UH	1	G1C100K00023	R6270	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	١.	1
L6002	VLQ0163J270	COIL 27UH	1		R6301,02	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	:	2
L6101	VLQ0319K101	COIL 100UH	1	G1C101K00022	R6312	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	Γ	1
L6102,03	VLQ0163J470	COIL 47UH	2		R6801	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	1
L6201	VLQ0319K101	COIL 100UH	1	G1C101K00022	R6803,04	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	] :	2
L6801	VLQ0163J470	COIL 47UH	1		R6805	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K		1
L6802	VLQ0319K101	COIL 100UH	1	G1C101K00022	R6806	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	Ι.	1
					R6807	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ι.	1 D0GB103JA002
P6001	VJP4064Q160	CONNECTOR (MALE)	1	K1KBG0B00002	R6808	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K		1
					R6809	ERJ6RBD682	M.RESISTOR CH 1/10W 6.8K	1	1
Q6801	2SD1819A-R	TRANSISTOR	1		R6810	ERJ6RBD912	M.RESISTOR CH 1/10W 9.1K	Ι.	1
					R6811	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K		1
QR6001	UN5213	TRANSISTOR-RESISTOR	1		R6812,13	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	:	2
QR6003	UN5211	TRANSISTOR-RESISTOR	1		R6814	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	L	1
QR6004,05	UN5213	TRANSISTOR-RESISTOR	2		R6816	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	Γ.	1
QR6201-04	UN5114	TRANSISTOR-RESISTOR	4		R6817	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	Ī	1
QR6206	UN5213	TRANSISTOR-RESISTOR	1		R6818	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	L	1
QR6207	UN5114	TRANSISTOR-RESISTOR	1		R6819	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	Ē	1
QR6208-10	UN5213	TRANSISTOR-RESISTOR	3		R6820	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K		1
					R6821	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	[	1
R6001	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	_ 1		R6822	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	1
R6002	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	_ 1		R6823	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	]	1
R6003,04	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2		R6824	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K		1
R6005,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R6826	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R6007	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	1		R6827,28	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		2
			_						

								_	
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	s Remarks
R6829	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		C2254	ECUX1H471JCV	C.CAPACITOR CH 50V 470P		1
R6839	ERJ6RBD392	M.RESISTOR CH 1/10W 3.9K	1		C2255	ECUM1C105KBM		1	1 F1K1C105A026
R6840	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		C2256	ECUX1H471JCV	C.CAPACITOR CH 50V 470P		1
R6845	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		C2260,61	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	2
					C2304,05	VCE0180	E.CAPACITOR	2	2 F2G1E1010003
TG6001	EYF6CU	TEST POINT	1		C2307,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	2 F1J1E1040007
					C2309	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		1
TP6001,02	EYF6CU	TEST POINT	2		C2310	VCC0037F432	C.CAPACITOR 432P		1
TP6301	EYF6CU	TEST POINT	1		C2311	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	_	1
					C2312	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	1 F1J1E1040007
VC6001	VCV0049	TRIMMER	1		C2318,19	VCE0180	E.CAPACITOR	2	2 F2G1E1010003
VC6301	ECRJA020E12	TRIMMER 20P	1		C2321	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	1	1
					C2322		C.CAPACITOR CH 16V 1U	_ 1	F1K1C105A026
X6001	VSX0499	CRYSTAL OSCILLATOR		H2C120500001	C2323	ECEV1EV4R7Q	E.CAPACITOR CH 25V 4.7U		1
X6301	VSX0602	CRYSTAL OSCILLATOR		H0J327200050	C2324,25	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	2 F1J1E1040007
X6801	VSX0498	CRYSTAL OSCILLATOR	1	H2C143500001	C2326		C.CAPACITOR CH 16V 1U	1	1 F1K1C105A026
X6802	VSX0615	CRYSTAL OSCILLATOR	1		C2327-29	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3	3
					C2330	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	_ 1	1 F1J1E1040007
		MISCELLANEOUS			C2331	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U		1
	MOMOZO46:==:	10		C2DDNC0000 17	C2332	ECUM1C105KBM		<u> </u>	1 F1K1C105A026
	MSM27C101ZBG		1	C3DBNC000047	C2333	ECEV1EV4R7Q	E.CAPACITOR CH 25V 4.7U	H.	E4 14E4040007
	XSB2+6FX	SCREW	3		C2334,35	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	F1J1E1040007
	XNG2E	NUT	1		C2336		C.CAPACITOR CH 16V 1U	<b>-</b> 1	1 F1K1C105A026
	VGQ4619	NUMBER PLATE (4)	1		C2337-39	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3	E1 11E1040007
					C2340-42	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	- 3	3 F1J1E1040007
					C2343-46	ECEV1EV4R7Q	E.CAPACITOR CH 25V 4.7U C.CAPACITOR CH 50V 0.01U	Ľ	1
					C2349	ECUX1H103KBV		H	1
					C2351	ECUX1H103KBV ECUX1H333KBN	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.033U	Ε,	0
■ E13	VEP82219A	SERVO P.C.BOARD	1	(RTL)	C2353,54 C2357-59		C.CAPACITOR CH 50V 0.0330	-	F1K1C105A026
<b>■</b> E13	VEF02219A	SERVO F.C.BOARD		(KIL)	C2357-59 C2401-04	ECUM1C105KBM			F1K1C105A026
					C2401-04 C2407-10	ECUX1H102JV	C.CAPACITOR CH 16V 10 C.CAPACITOR CH 50V 1000P	-	4 F IK IC 105A026
C2100,01	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	2		C2407-10 C2411-13	ECUX1H1023V ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	-	2
C2100,01		C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	C2411-15	ECUX1F104KBN	C.CAPACITOR CH 25V 0.1U		3 F1J1E1040007
C2103		C.CAPACITOR CH 25V 0.10		F1K1C105A026	C2414-16 C2418	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U		1
C2107		C.CAPACITOR CH 50V 100P	1	T IKTC 103A020	C2410	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	-	F1J1E1040007
C2108	ECUX1H1013CV	C.CAPACITOR CH 50V 0.01U	1		C2419	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U		1
C2110	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	1		C2422-25	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	_	1
C2111	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	1		C2432	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
C2113	VCE0180	E.CAPACITOR	1	F2G1E1010003	C2433	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		1
C2115	VCE0180	E.CAPACITOR		F2G1E1010003	C2434	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U		1
C2120		C.CAPACITOR CH 25V 0.1U		F1J1E1040007	C2435	ECEV1CV100Q	E.CAPACITOR CH 16V 10U		1
C2133	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C2504	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U		1
C2134	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		C2506	ECEV1CV100Q	E.CAPACITOR CH 16V 10U		1
C2135	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C2507	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U		1
C2137,38	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C2508-11	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	1
C2139	ECEV1EV220Q	E.CAPACITOR CH 25V 22U	1		C2514	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026
C2140,41		C.CAPACITOR CH 16V 1U	2	F1K1C105A026	C2515	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U		1
C2143	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		C2517	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U		1
C2144-47	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4		C2518,19	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	2	2
C2150,51		C.CAPACITOR CH 25V 0.1U	2	F1J1E1040007	C2601	ECUX1H101JCV			1
C2152		C.CAPACITOR CH 50V 0.01U	1		C2602	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P		1
C2200-04	VCE0180	E.CAPACITOR	5	F2G1E1010003	C2603	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	1
C2207	ECEV0JV220Q	E.CAPACITOR CH6.3V 22U	1		C2605	ECEV1CV100Q	E.CAPACITOR CH 16V 10U		1
C2208-10		C.CAPACITOR CH 50V 0.01U	3		C2607		C.CAPACITOR CH 50V 1800P	1	1
C2211	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	C2608	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	-	1
C2212,13	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	2		C2609	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	1
C2217	ECEV0JV220Q	E.CAPACITOR CH6.3V 22U	1		C2610	ECEV1CV100Q	E.CAPACITOR CH 16V 10U		1
C2218-20	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3		C2611	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P		1
C2221,22	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	2		C2612	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	-	1
C2223	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	1		C2614	ECEV1CV100Q	E.CAPACITOR CH 16V 10U		1
C2224	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	C2616	ECUX1H182KBV	C.CAPACITOR CH 50V 1800P		1
C2228-30	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	F1J1E1040007	C2617,18	ECEV1CV100Q	E.CAPACITOR CH 16V 10U	2	2
C2234-36	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	F1J1E1040007	C2620,21	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	2	2
C2240	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	_ 1		C2622	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	Γ.	1
C2241	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	C2623	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	_ ·	1
C2242	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C2624	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	$L^{T}$	1
C2243	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	_ 1		C2625	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007
C2244	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	_ 1	F1K1C105A026	C2626	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	<u> </u>	1
C2245	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C2627	ECUX1H331JCV	C.CAPACITOR CH 50V 330P		1
C2246-48	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	3		C2628	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	-	1
C2250	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	_ 1		C2629	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	1 F1J1E1040007
C2251	ECEV1HV3R3Q	E.CAPACITOR CH 50V 3.3U	1		C2630	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		1
C2252	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C2631,32	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	F1J1E1040007
C2253	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026	C2633,34	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	2
			_					_	

ECEVIDATION CAPACITICS CHEST V. 331		
BEZIVATIONS   CAPACITOR CH 507 0 51U   5	Ref.No. Part No.	L
CEVIDATION   CAPACITOR CHEAV   SAU	IC2401,02 C0BBBA00003 IC2403 TA75W01FU	L
	04,05 TC7W74FU	_
CEMPLE   CAPACITOR CH 287   330	UPC4558G2	IC2406,07
TORRIDAD   CLIVITE FUNDAM   CAPACITOR CH 287 0.1U   2   F1.115 10.0007   C.2502   C.2503	TA75W01FU	
2801 I. ELLINE FLORIBIN D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2803           2806-09 CCUXTE FLORIBIN D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2803           2807-10 SER 1.1 I. ECLIVATE FLORIBIN D. CAPACITOR CH 29V 0.1U         2 FLISTERIOROY         IC2803           2817-11 E. CLIVATE FLORIBIN D. CAPACITOR CH 29V 0.1U         1 FLISTERIOROY         IC2805           2817-12 E. CLIVATE FLORIBIN D. CAPACITOR CH 29V 47U         1 FLISTERIOROY         IC2806           2817-12 E. CLIVATE FLORIBIN D. CAPACITOR CH 29V 47U         1 FLISTERIOROY         IC2806           2821-13 E. CLIVATE FLORIBIN D. CAPACITOR CH 29V 47U         1 FLISTERIOROY         IC2806           2822-23 E. CLIVATE FLORIBIN D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2806           2825-24 E. CLIVATE FLORIBOR D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2801           2826-25 E. CLIVATE FLORIBOR D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2801           2826-26 E. CLIVATE FLORIBOR D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2801           2820-26 E. CLIVATE FLORIBOR D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2806           2820-27 E. CLIVATE FLORIBOR D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2801           2820-28 E. CLIVATE FLORIBOR D. CAPACITOR CH 29V 0.1U         3 FLISTERIOROY         IC2801	MN6755486AL C0JBAZ00052	
ECRUMY0300	C0BBBA00003	
REDITED   CLAPACITOR CHEAP   11	TC7W74FU	IC2601
102804   102804   102804   102804   102804   102805   102806   102805   1	TVHU04FT	
2814   CULVIETOMORNO   C.CAPACITOR CH 29V -0.1U   1   F.J.   F.	TCVHC157F CXA1211M	-
BEB.19   EQUYIE104688   C.CAPACTTOR CH 29V 0.1 U	0JBAZ00134	H + + + + + + + + + + + + + + + + + + +
	4082G2	IC2606,07 UPC
282-12-36         ECLIVET ELORISMS         CAPACATOR CH 287 0.1U         3 F13/181040007         IC2210.11         G2371202           28265         ECUXTH221-CV         CAPACATOR CH 597 220P         1         11C2702         CO68BA000           28262         ECUXTH21CV         CAPACATOR CH 597 10P         1         11C2702         CO68BA000           28066         ECUXTH00DCV         CAPACATOR CH 597 10P         1         11C2802         11C2802         CO68BA000           2907         DE COLINTH00DCV         CAPACATOR CH 597 10P         1         1         1C2806         MC145888           2909         DE COLINTH00DCV         CAPACATOR CH 597 10P         1         1         1C2806         MC145888           2910         MA14SK         DIODE         1         1         1C2806         MC145888           2910         MA738         DIODE         1         1         1C28010         MC145888           2020         MA728         DIODE         1         1         1C28010         MC145888           2021         MA736         DIODE         1         1         1         1         1         1         1         1         1         1         1         1         1         1		
2825 EQUATH22 LICV C.CAPACTTOR CH 50V 20P         1         IC2701 CORRESACONS         COGRESSOR           2826 EQUATE STANDARD C.CAPACTTOR CH 26V 0.1U         1         1 F.J.IE1040007         IC2201 COGRESSOR         COGRESSOR           2800 EQUATH100XEN C.CAPACTTOR CH 56V 0.1U         2 F.J.IH100A010         IC2801 N.M.2696M         NC.145388F         NC.145388F         NC.145388F         NC.14538F         N		l <del> </del>
2822 EUXHET BOMBIN CAPACTOR CH 32V 0.1 U         1 FILITE 1040007         ICZ202 L         CORRESSION CONTROL CAPACTOR CH 50V 10P P         ICZ801 M.C145888F           5997 08 EUXHINTODOX CAPACTOR CH 50V 0.0 U         1 PIJITE 100 M.M.140 M.M. C145888F         ICZ803 M.M.C145888F         ICZ803 M.M.C145888F           2101 00 M.M.140 M.M. ODODE         1 I         1 C2803 M.M.C145888F         M.C145888F           2101 00 M.M.314300L DIODE         2 I         ICZ805 M.M.C14588F         M.C744C11F           2200 M.M.735 DIODE         1 I         ICZ805 M.M.C14588F         M.M.C14588F           2200 M.M.738 DIODE         1 I         ICZ809 M.M.C14588F         M.C14588F           2201 M.M.738 DIODE         1 I         ICZ809 M.M.C14588F         M.C14588F           2204 M.M.738 DIODE         1 I         ICZ809 M.M.C14588F         ICZ801 M.M.C28 M.M.C	_	
MA42K   DIODE		
	_	
	0	
MA728   DIODE		
		IC2808,09 MC14538BF
MA728   DIODE		
12201   1	7	IC2901 C0JBAA000117
		L2101 VLO0319K101
MA728	_	
L2301   L2301   L2301   L2301   L2302,03   L20407120M	_	
L2302,03		L2201,02 VLQ0407151K
MA736	_	
ABAJ14300L   DIODE		+
A		
Begraphic   Maria		
Person   P		· · · · · · · · · · · · · · · · · · ·
P2601   VJP3172D002   P2602   VJP3172D002   P2602   VJP3172D002   P2603   VJP3172D002   P2603   VJP3172D003   P2601   VJP3172D004   P2603   VJP3172D004		
P2602   VJP3172D004		+
P2603   VJP3172D002		
P2604   VJP3172D003   P2605   VJP3518B002   P2606   VJP3518B002   P2606   VJP3518B002   P2606   VJP3518B002   P2606   VJP3518B002   P2606   VJP3518B002   P2606   VJP3518B002   P2606   VJP3518B002   P2606   VJP3518B002   P2607   VJS3801B010   P2607   VJS3801B010   P2607   VJS3801B010   P2607   VJS3801B010   P2607   VJS3801B010   P2608   VJP3518B002   P2609   VJP35172D002   P2609   VJP35172D002   P2609   VJP35172D002   P2609   VJP35172D002   P2610   VJP3518B003   P2611   VJP3518B		
P2605   VJP3518B002		
P2607   VJS38018010		
P2608   VJP3518B002		P2606 VJP3172D003
P2609   VJP3172D002		
P2610		
P2611   VJP3518B002		
P2612   VJP3172D004		
P2614,15   VJS3813C017		
P2616   VJS3406B019		
P2617   VJP1232T		· ·
P2618   VJP3125B002	-	
P2619   VJP3809E060	c	
P2620	0	
2104 MN13821-S   IC   1	(	
2105,06   TC7SH04FU   IC   2   Q2103,04   2SD1820R		
2110         COCBABC00049         IC         1         Q2105         28B1219A-R           2200,01         AN3890FBS         IC         2         Q2200,01         28B1073-R           2202,03         B1HFPCE00001         IC         2         Q2203-06         28D1820R           2204,05         TA75W01FU         IC         2         Q2301,02         28B1073-R           2207         TA75W01FU         IC         1         Q2401         28B1219A-R           2208         C0BBBA000030         IC         1         Q2502,03         28D1819A-R           2209         TC75W54FU         IC         1         Q2601         28D1819A-R           2210         C0BBBA000030         IC         1         Q2602         28D1820R           2211         TC4W53FU         IC         1         Q2602         28D1820R           2211         TC4W53FU         IC         1         Q2702         28B1073-R           2212         C0BBBA000030         IC         1         Q2703         28D1624-S           2301         TL1451CDB         IC         1         Q2811         28B936A-Q		
2200,01         AN3890FBS         IC         2         Q2200,01         2SB1073-R           2202,03         B1HFPCE00001         IC         2         Q2203-06         2SD1820R           2204,05         TA75W01FU         IC         2         Q2301,02         2SB1073-R           2207         TA75W01FU         IC         1         Q2401         2SB1219A-R           2208         C0BBBA000030         IC         1         Q2502,03         2SD1819A-R           2219         TC75W54FU         IC         1         Q2601         2SD1819A-R           2210         C0BBBA000030         IC         1         Q2602         2SD1820R           2211         TC4W53FU         IC         1         Q2702         2SB1073-R           2212         C0BBBA000030         IC         1         Q2702         2SB1073-R           2212         C0BBBA000030         IC         1         Q2703         2SD1624-S           2301         TL1451CDB         IC         1         Q2811         2SB936A-Q		
2202,03         B1HFPCE00001         IC         2         Q2203-06         2SD1820R           2204,05         TA75W01FU         IC         2         Q2301,02         2SB1073-R           2207         TA75W01FU         IC         1         Q2401         2SB1219A-R           2208         C0BBBA000030         IC         1         Q2502,03         2SD1819A-R           2209         TC75W54FU         IC         1         Q2601         2SD1819A-R           2210         C0BBBA000030         IC         1         Q2602         2SD1820R           2211         TC4W53FU         IC         1         Q2702         2SB1073-R           2212         C0BBBA000030         IC         1         Q2703         2SD1624-S           2301         TL1451CDB         IC         1         Q2811         2SB936A-Q		
2204,05         TA75W01FU         IC         2         Q2301,02         28B1073-R           2207         TA75W01FU         IC         1         Q2401         28B1219A-R           2208         C0BBBA000030         IC         1         Q2502,03         2SD1819A-R           2209         TC75W54FU         IC         1         Q2601         2SD1819A-R           2210         C0BBBA000030         IC         1         Q2602         2SD1820R           2211         TC4W53FU         IC         1         Q2702         2SB1073-R           2212         C0BBBA000030         IC         1         Q2703         2SD1624-S           2301         TL1451CDB         IC         1         Q2811         2SB936A-Q		
2208         C0BBA000030         IC         1         Q2502_03         2SD1819A-R           2209         TC75W54FU         IC         1         Q2601         2SD1819A-R           2210         C0BBBA000030         IC         1         Q2602         2SD1820R           2211         TC4W53FU         IC         1         Q2702         2SB1073-R           2212         C0BBBA000030         IC         1         Q2703         2SD1624-S           2301         TL1451CDB         IC         1         Q2811         2SB936A-Q		
2209         TC75W54FU         IC         1         Q2601         2SD1819A-R           2210         C0BBBA00030         IC         1         Q2602         2SD1820R           2211         TC4W53FU         IC         1         Q2702         2SB1073-R           2212         C0BBBA000030         IC         1         Q2703         2SD1624-S           2301         TL1451CDB         IC         1         Q2811         2SB936A-Q		
2210         C0BBBA000030         IC         1         Q2602         2SD1820R           2211         TC4W53FU         IC         1         Q2702         2SB1073-R           2212         C0BBBA000030         IC         1         Q2703         2SD1624-S           2301         TL1451CDB         IC         1         Q2811         2SB936A-Q		
2211         TC4W53FU         IC         1         Q2702         2SB1073-R           2212         C0BBBA000030         IC         1         Q2703         2SD1624-S           2301         TL1451CDB         IC         1         Q2811         2SB936A-Q		
2212         C0BBBA000030         IC         1         Q2703         2SD1624-S           2301         TL1451CDB         IC         1         Q2811         2SB936A-Q		
2301 TL1451CDB IC 1 Q2811 2SB936A-Q		
2302,03 AN3841SR IC 2 Q2812 2SD1819A-R		
		Q2812 2SD1819A-R

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
Q2815	2SD1819A-R	TRANSISTOR	1		R2146	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	L	1
Q2816,17	2SB1073-R	TRANSISTOR	2		R2147-50	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ŀ	4 D0GB103JA002
Q2818	2SB936A-Q	TRANSISTOR	1		R2152	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		1
Q2819	2SD1819A-R	TRANSISTOR	1		R2153	ERJ3GEYG471	M.RESISTOR CH 1/16W 470		1
Q2820	2SB1219A-R	TRANSISTOR	1		R2154	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
Q2821,22	2SD1624-S	TRANSISTOR	2		R2155	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	H	1
Q2823	2SB1219A-R	TRANSISTOR	1		R2158	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	1
Q2825	2SD1819A-R	TRANSISTOR	1		R2160	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	
Q2826,27	2SB1073-R	TRANSISTOR	2		R2162-64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	H	4
Q2829 Q2830	2SD1819A-R	TRANSISTOR TRANSISTOR	1		R2167 R2172	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	١.	1 D0GB103JA002
	2SB1219A-R		1		R2172 R2178	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K	+	1 D0GB103JA002
Q2831,32 Q2833	2SD1624-S 2SB1219A-R	TRANSISTOR TRANSISTOR			R2178 R2179,80	ERJ6RBD223	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/10W 22K	H.	2
Q2835	2SD1219A-R 2SD1819A-R	TRANSISTOR	1		R2181	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	۲	1 D0GB103JA002
Q2836,37	2SB1073-R	TRANSISTOR	2		R2183	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	١.	1
Q2839	2SD1819A-R	TRANSISTOR	1		R2185	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	+	1
Q2840	2SB1219A-R	TRANSISTOR	1		R2188	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t	1
Q2841,42	2SD1624-S	TRANSISTOR	2		R2190	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	۲	1
Q2843	2SB1219A-R	TRANSISTOR	1		R2191	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	l-	1
Q2848	2SD1819A-R	TRANSISTOR	1		R2192	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t	1
			H		R2194,95	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	t.	2
QR2101,02	UN5213	TRANSISTOR-RESISTOR	2		R2196	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ħ	1
QR2106	UN5213	TRANSISTOR-RESISTOR	1		R2197	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t i	1
QR2150	UN5213	TRANSISTOR-RESISTOR	1		R2201	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	l .	1
QR2200,01	UN5213	TRANSISTOR-RESISTOR	2		R2205	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	l ·	1
QR2305	UN5113	TRANSISTOR-RESISTOR	1		R2206	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	t i	1
QR2306	UN5213	TRANSISTOR-RESISTOR	1		R2208	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	h	1
QR2504	UN5213	TRANSISTOR-RESISTOR	1		R2209	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	Ħ	1
QR2601	UN5214	TRANSISTOR-RESISTOR	1		R2210	ERJ8GEYJ1R5	M.RESISTOR CH 1/8W 1.5K	j .	1
QR2603	UN5214	TRANSISTOR-RESISTOR	1		R2211	ERJ8GEYJ1R2	M.RESISTOR CH 1/8W 1.2K	1	1
QR2701,02	UN5114	TRANSISTOR-RESISTOR	2		R2212	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	l -	1
QR2703,04	UN5214	TRANSISTOR-RESISTOR	2		R2213,14	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		2
QR2801	UN5213	TRANSISTOR-RESISTOR	1		R2215	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K		1
QR2804	UN5214	TRANSISTOR-RESISTOR	1		R2216	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K		1
QR2809,10	UN5214	TRANSISTOR-RESISTOR	2		R2217	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
QR2813	UN5214	TRANSISTOR-RESISTOR	1		R2221	ERJ6RBD333	M.RESISTOR CH 1/10W 33K		1
QR2814	UN5114	TRANSISTOR-RESISTOR	1		R2222	ERJ6RBD223	M.RESISTOR CH 1/10W 22K		1
QR2818	UN5114	TRANSISTOR-RESISTOR	1		R2224	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
QR2824	UN5114	TRANSISTOR-RESISTOR	1		R2225	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		1
QR2828	UN5114	TRANSISTOR-RESISTOR	1		R2226	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1		1
QR2834	UN5114	TRANSISTOR-RESISTOR	1		R2227	ERJ8GEYJ1R2	M.RESISTOR CH 1/8W 1.2K		1
QR2838	UN5114	TRANSISTOR-RESISTOR	1		R2228	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
QR2844-46	UN5214	TRANSISTOR-RESISTOR	3		R2229,30	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	:	2
QR2849-52	UN5212	TRANSISTOR-RESISTOR	4		R2231	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K		1
QR2915	UN5214	TRANSISTOR-RESISTOR	1		R2232	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	L	1
QR2921-23	UN5214	TRANSISTOR-RESISTOR	3		R2237	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	L	1
QR2925	UN5214	TRANSISTOR-RESISTOR	1		R2238	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
QR2940-43	UN5214	TRANSISTOR-RESISTOR	4		R2239	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		1
					R2240	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K		1
R2102-06		M.RESISTOR CH 1/16W 100	5		R2241	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	1
R2107-10		M.RESISTOR CH 1/16W 0	4	DOOD 400 UAGE	R2242	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	1 000040044555
R2112	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2243	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R2113	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	D00D403 IA003	R2244	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	-	1
R2114	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2245	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	H	1
R2116 R2118	ERJ3GEYJ101 ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2246	ERJ3GEYJ473 ERJ3GEYJ153	M.RESISTOR CH 1/16W 47K	H	1
R2118 R2120		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100	1		R2247 R2248	ERJ3GEYJ153 ERJ3GEYG102	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 1K	H	1
R2120 R2123	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100	1		R2248 R2249	ERJ3GEYJ184	M.RESISTOR CH 1/16W 1R	+	1
R2123 R2125-27	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100	3		R2249 R2250	ERJ3GEYJ103	M.RESISTOR CH 1/16W 180K	H	1 D0GB103JA002
R2123-27	ERJ3GEYJ683	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 68K	1		R2251,52	ERJ3GEYJ271	M.RESISTOR CH 1/16W 10K	+	2
R2131	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R2253	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	H	1
R2131	ERJ3GEYJ823	M.RESISTOR CH 1/16W 330K	1		R2253	ERJ3GEYJ331	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 330	1	1
R2133	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R2255	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R2134		M.RESISTOR CH 1/16W 1K	1		R2256	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	H	1
R2135	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2260	ERJ3GEYG471	M.RESISTOR CH 1/16W 4.7K	1	1
R2136	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R2261	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	H	1
R2137	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2262	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	H	1
R2138		M.RESISTOR CH 1/16W 100	1		R2263	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	H	1
R2139	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2264	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	t.	1
R2140	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R2265	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	H	1
R2141	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R2266	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	H	1
R2142	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R2267	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	l .	1
R2143	ERJ8GEYJ271	M.RESISTOR CH 1/8W 270	1		R2268-70	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	t :	3 D0GB103JA002
R2144	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R2271	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	l	1
R2145	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R2272	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	l .	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R2273	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2444	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	L	1
R2274	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2445	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	L	1
R2275	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2448	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K		1
R2276	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1		R2449	ERJ6RBD682	M.RESISTOR CH 1/10W 6.8K	L	1
R2277,78	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R2451	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390		1
R2279	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R2461	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330		1
R2280	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R2468,69	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	:	2
R2281	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		R2470	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
R2282-85	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	4		R2471	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K		1
R2286	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R2472,73	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	:	2
R2287,88	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R2503-06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	ļ ·	4 D0GB103JA002
R2289	ERJ8GEYJ681	M.RESISTOR CH 1/8W 680	1		R2508	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	<u> </u>	1
R2290	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2509	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	<u> </u>	1 D0GB103JA002
R2291	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R2510	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	<u> </u>	1
R2292	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2512	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	<u> </u>	1
R2293	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R2513	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	1 D0GB103JA002
R2294	ERJ8GEYJ681	M.RESISTOR CH 1/8W 680	1		R2514	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	1
R2295	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R2517,18	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	H	2
R2296	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		R2519,20	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	H	2
R2297	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2524	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	+	1
R2298	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	D00D403 IA003	R2526	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	4
R2299	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2527	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	+	4
R2301,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R2528	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	+	1
R2303	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2533	ERJ3GEYJ183 ERJ3GEYJ333	M.RESISTOR CH 1/16W 18K M.RESISTOR CH 1/16W 33K	H	1
R2304	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R2534			-	1
R2305	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	H	1
R2306	ERJ3GEYJ683 ERJ3GEYJ103	M.RESISTOR CH 1/16W 68K	1	D0GB103 IA003	R2536 R2537-40	ERJ3GEYJ223 ERJ3GEYJ103	M.RESISTOR CH 1/16W 22K	H	1 DOCR 103 IA003
R2308-10 R2312		M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K		D0GB103JA002	R2537-40 R2541		M.RESISTOR CH 1/16W 10K	H	4 D0GB103JA002
R2312 R2313,14	ERJ3GEYJ103 ERJ3GEYJ104	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100K	1	D0GB103JA002	R2541 R2542	ERJ3GEYG472 ERJ3GEYJ473	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 47K	H	1
R2315,14	ERJ3GEYJ153	M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 15K	1		R2542	ERJ3GEYG102	M.RESISTOR CH 1/16W 4/K	H	1
R2316	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1		R2544	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١.	1 D0GB103JA002
R2317	ERJ6GEYG154	M.RESISTOR CH 1/10W 470K	1		R2545-51	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K	۲.	7
R2318	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	1		R2552,53	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	۲.	2
R2319	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1		R2552,55	ERJ3GEYJ105	M.RESISTOR CH 1/16W 220 M.RESISTOR CH 1/16W 1M	H	1
R2320	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R2559	ERJ3GEYJ511	M.RESISTOR CH 1/16W 510	١.	1
R2327,28	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R2580	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	١.	1
R2330	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		R2581	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	+	1
R2332	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	1		R2601	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	t	1
R2334,35	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R2602	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	t.	1
R2337,38	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	2		R2603	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	t.	1
R2339	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R2604	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	t	1
R2340,41	ERJ8GEYJ681	M.RESISTOR CH 1/8W 680	2		R2605-07	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	t.	3
R2342	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2608	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	t	1
R2344	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2609	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	t.	1
R2346-49	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	4		R2620	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	t	1
R2356,57	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R2621	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	t.	1
R2358	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R2622	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	1
R2361	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2623	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	l -	1
R2362		M.RESISTOR CH 1/16W 4.7K	1		R2624	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ħ	1 D0GB103JA002
R2363		M.RESISTOR CH 1/16W 47K	1		R2625	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	L	1
R2364	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R2626	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	H	1 D0GB103JA002
R2371,72	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	2		R2627	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	L	1
R2401	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2628	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	l	1
R2402	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2629	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	L	1 D0GB103JA002
R2406	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2630	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K		1
R2407	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1		R2631,32	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	2 D0GB103JA002
R2408	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2634	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	l -	1 D0GB103JA002
R2411	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2636-38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	3
R2412	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2640	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L	1
R2416	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2642	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R2417	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1		R2701,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		2 D0GB103JA002
R2418	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2703	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	l ·	1
R2421	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2704	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
R2422	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	_ 1		R2706	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		1
R2426	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2707	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R2427	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1		R2708	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		1
R2428	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_ 1	D0GB103JA002	R2709	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R2431	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_ 1		R2710	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K		1
R2432	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2711	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K		1
R2436	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2712,13	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		2
R2437	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	_ 1		R2714	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		1
R2438	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2715	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R2441,42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R2716,17	ERJ8GEYJ101	M.RESISTOR CH 1/8W 100	:	2
R2443	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R2718	ERJ8GEYJ300	M.RESISTOR CH 1/8W 30		1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R2721	ERJ6GEYG271	M.RESISTOR CH 1/10W 270	1		R2925	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	ļ.	1
R2722	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2926	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K		1
R2727-30	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4		R2932	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R2731-34	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R2933	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K		1
R2735	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2934	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K		1
R2736	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2935-37	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	;	3
R2737,38	ERJ8GEYJ102	M.RESISTOR CH 1/8W 1K	2		R2938,39	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K		2
R2747	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2940	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K		1
R2748	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R2941,42	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	- 2	2
R2750	ERJ8GCY0R00	M.RESISTOR CH 1/8W 0	1		R2943	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	L.	1
R2801	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R2944	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
R2803,04	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R2945-47	ERJ6GEYG681	M.RESISTOR CH 1/10W 680		3
R2805	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1						
R2806	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		SW2901	VSS0367-02B	SWITCH	L.	1
R2810,11	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2					-	
R2815-17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		D0GB103JA002	TG2114	EYF6CU	TEST POINT	L.	1
R2819,20	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2		TG2300	EYF6CU	TEST POINT	Ι.	1
R2821	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1					L.	
R2822	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP2100-02	EYF6CU	TEST POINT	į,	3
R2823-25	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	3		TP2107	EYF6CU	TEST POINT	H.	1
R2826,27	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	2		TP2113,14	EYF6CU	TEST POINT	H	2
R2828	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		TP2116	EYF6CU	TEST POINT	F.	1
R2829	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	D00D400 IA000	TP2301,02	EYF6CU	TEST POINT	F	4
R2830	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP2402	EYF6CU	TEST POINT	H.	-
R2831,32	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	D00D403 IA003	TP2501-05	EYF6CU	TEST POINT		2
R2833	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	TP2601,02	EYF6CU	TEST POINT	F	4
R2834,35	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	D00D402 IA002	TP2902	EYF6CU	TEST POINT	<u> </u>	1
R2836	ERJ3GEYJ103 ERJ3GEYG682	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	V/D0404 0 :	EVM7JGA00B54	V DECISTOR 50'	┢	4
R2837		M.RESISTOR CH 1/16W 6.8K	1		VR2101-04		V.RESISTOR 50K	Ľ	1
R2838	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		VR2401	EVM7JGA00B54	V.RESISTOR 50K	L.	
R2839	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		VR2402	EVM7JGA00B24	V.RESISTOR 20K	H	1
R2840,41	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	D00D402 IA002	VR2501,02	EVM7JGA00B24	V.RESISTOR 20K	ļ.	<u>/</u>
R2842	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1 -	D0GB103JA002	VR2503,04	VRV0303B203A	V.RESISTOR 20K	F	2 D3EC3203A002
R2843,44	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	D00D403 IA003	VOECC	V0V0704	ODVOTAL OCCULATOR	1	110142550004
R2845	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	X2500	VSX0791	CRYSTAL OSCILLATOR	H.	1 H0J135500004
R2846	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		X2601	VSX0919	CRYSTAL OSCILLATOR	F.	1 H0J417500001
R2847,48	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2				MICOELLANEOLIO	H	
R2849	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	DOCD402 IA 000			MISCELLANEOUS	-	
R2850	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002		1/00/4007	OFFINO CHIELD CASE	<u>.</u>	4
R2851,52	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390  M.RESISTOR CH 1/16W 10K	1	DOCR403 IA003		VSC4607	SERVO SHIELD CASE	<u>.</u>	1
R2853	ERJ3GEYJ103		2	D0GB103JA002		VMS4911	PIN	<u> </u>	1
R2854,55 R2856	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390  M.RESISTOR CH 1/16W 10K	_	D0GB103JA002		XYN26+J6	SCREW	-	1
R2857	ERJ3GEYJ103 ERJ3GEYG682	M.RESISTOR CH 1/16W 16K  M.RESISTOR CH 1/16W 6.8K	1	D0GB1033A002				H	
R2858	ERJ3GEYJ473	M.RESISTOR CH 1/16W 6.6K	1					H	
R2859	ERJ3GEYG682	M.RESISTOR CH 1/16W 4/K	1					H	
R2860,61	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	1					<u> </u>	-
R2862	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	<b>■</b> E14	VEP83379B	RF P.C.BOARD	١.	1 (RTL)
R2863,64	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	2	D0GB1033A002	<b>—</b> L14	VEF 03379B	IN F.C.BOAND	-	(KTE)
R2865		M.RESISTOR CH 1/16W 10K	1	D0GB103JA002				H	
R2866	ERJ3GEYJ103 ERJ3GEYJ473	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 47K	1	SS SD TOURNUL	C1	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	۲.	1
R2867,68	ERJ3GEYJ473 ERJ3GEYG682	M.RESISTOR CH 1/16W 4/K M.RESISTOR CH 1/16W 6.8K	1		C2,C3	ECUX1C104KBV ECUX1E104ZFV	C.CAPACITOR CH 16V 0.1U	H.	2
R2869	ERJ3GEYG682 ERJ3GEYJ473	M.RESISTOR CH 1/16W 6.8K  M.RESISTOR CH 1/16W 47K	1		C2,C3	ECST1AD476Z	T.CAPACITOR CH 25V 0.10	H	1
R2869 R2870	ERJ3GEYJ473 ERJ3GEYJ103	M.RESISTOR CH 1/16W 47K  M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C5,C6	ECST1AD476Z ECUX1E104ZFV	C.CAPACITOR CH 10V 47U		2
R2871,72	ERJ8GEYJ391	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/8W 390	2	50 50 1000N00Z	C5,C6	ECST1CD336Z	T.CAPACITOR CH 25V 0.10	H	1
R2873	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C8	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H.	1
R2874,75	ERJ8GEYJ391	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/8W 390	2	SS SD TOURNUL	C9	ECST1CD336Z	T.CAPACITOR CH 25V 0.10	۲.	1
R2876	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C10,11	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Η.	2
R2877	ERJ3GEYG682	M.RESISTOR CH 1/16W 16K  M.RESISTOR CH 1/16W 6.8K	1	55551000/1002	C10,11	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H	<u>-                                      </u>
R2878	ERJ3GEYG682 ERJ3GEYJ473	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 47K	1		C12	ECUX1E104ZFV	C.CAPACITOR CH 16V 100	۲.	1
R2879	ERJ3GE13473 ERJ3GEYG682	M.RESISTOR CH 1/16W 47K  M.RESISTOR CH 1/16W 6.8K	1		C13	ECST1CD336Z	T.CAPACITOR CH 16V 30U	Η.	1
R2880	ERJ8GEYJ391	M.RESISTOR CH 1/16W 6.6K	1		C14 C15,16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	2
R2881	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C13,10	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	۲	1
R2882-84	ERJ8GEYJ391	M.RESISTOR CH 1/8W 390	3		C18,19	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	2
R2885	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C10,19	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H	1
R2886	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	· · · · · · · · · · · · · · · · · · ·	C21,22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	F.	2
R2887	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C23	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H	1
R2890-95	ERJ12YJ3R3	M.RESISTOR CH 1/2W 3.3	6		C24,25	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	١.	2
R2897,98	ERJ12YJ3R3	M.RESISTOR CH 1/2W 3.3	2		C26	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H	1
R2900,01	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t.	1
R2915	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C28	ECST1CX106Z	T.CAPACITOR CH 16V 10U	۲.	1
R2919-21	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		C29,30	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t.	2
R2922	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C32,33	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	2
R2923	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		C34	ECST1CX106Z	T.CAPACITOR CH 16V 10U	H	1
R2924	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ι.	1
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
C36 C37	ECST1CX106Z ECUX1E104ZFV	T.CAPACITOR CH 16V 10U C.CAPACITOR CH 25V 0.1U	1		C341 C342	ECUX1H680JCV ECUX1H560JCV	C.CAPACITOR CH 50V 68P C.CAPACITOR CH 50V 56P	H	1
C37 C39,40	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C342	ECUX1H360JCV	C.CAPACITOR CH 50V 47P	Η.	1
C41	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	1		C344	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	١.	1
C42,43	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C345	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	·	1
C44	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	1		C346	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	'	1
C45,46 C47	ECUX1E104ZFV ECST1AX106ZR	C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH 10V 10U	1		C348,49 C351,52	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	-	2
C47 C48-50	ECUX1E104ZFV	C.CAPACITOR CH 10V 100	3		C351,52 C401-07	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	7
C51	ECST1AX106ZR	T.CAPACITOR CH 10V 10U	1		C408	ECUX1H471JCV	C.CAPACITOR CH 50V 470P		1
C52,53	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C409	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	,	1
C54	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1		C411-16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	6
C55,56	VCK0134K104	C.CAPACITOR 50V 0.1U	2		C417	ECUX1H561JCV	C.CAPACITOR CH 50V 560P		1
C102 C104	ECUX1H471JCV ECUX1H060DCV	C.CAPACITOR CH 50V 470P C.CAPACITOR CH 50V 6P	1		C418-21 C423	ECUX1E104ZFV ECUX1H681JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 680P	-	1
C105,06	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		C423	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	١.	1
C107	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C425	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	١.	1
C109	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C426	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
C111	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	1		C427	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	,	1
C112,13	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		C429	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ ′	1
C114 C116	ECUX1E104ZFV ECUX1H471JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 470P	1		C432 C433	ECUX1H332KBV ECUX1H121JCV	C.CAPACITOR CH 50V 3300P C.CAPACITOR CH 50V 120P	H	1
C116 C118	ECUX1H471JCV ECUX1H040CCV	C.CAPACITOR CH 50V 470P	1		C433	ECUX1H121JCV ECUX1H471JCV	C.CAPACITOR CH 50V 120P	F.	1
C119,20	ECUX1H080DCV	C.CAPACITOR CH 50V 8P	2		C436	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	1
C121	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C440	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	Ŀ	1
C123	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1		C441,42	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C125	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		C444	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	'	1
C126,27 C128	ECUX1H080DCV ECUX1E104ZFV	C.CAPACITOR CH 50V 8P C.CAPACITOR CH 25V 0.1U	2		C446-50	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	5	4
C128 C151-58	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8		C452-55 C501	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	F.	1
C159	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C502	ECUX1H680JCV	C.CAPACITOR CH 50V 68P	þ,	1
C160-69	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10		C503,04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C170	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C506-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	4
C171,72	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C510-13	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	4	4
C208 C210	ECUX1E104ZFV ECUM1C105KBM	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 16V 1U	1	F1K1C105A026	C514-16 C517	ECUX1E104ZFV ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	-3	3 1 F1J1E1040007
C210 C211	ECUX1E104ZFV	C.CAPACITOR CH 16V 1U C.CAPACITOR CH 25V 0.1U	1	1 11/10/100A020	C517 C518	ECUX1E104KBN ECUX1H471JCV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 470P		1
C213		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	C519-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	3
C214,15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C522	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	Ŀ	1
C217	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C523-35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13	3
C223,24	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	E41/4040E400=	C536	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	1 F1K1C105A026
C231 C232	ECUM1C105KBM ECUX1E104ZFV	C.CAPACITOR CH 16V 1U C.CAPACITOR CH 25V 0.1U	1	F1K1C105A026	C537 C538,39	ECUX1H103KBV ECUX1E104ZFV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	-	2
C232 C234		C.CAPACITOR CH 25V 0.1U	1	F1K1C105A026	C538,39 C540-43	ECUX1E104ZFV ECUX1H152KBV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 1500P	-	4
C235,36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C544-46	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	3
C240	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C547	ECUM1C224KBN	C.CAPACITOR CH 16V 0.22U	Ι.	1
C241	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C548	ECUX1H681JV	C.CAPACITOR CH 50V 680P	-	1
C243,44	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C549	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ľ	1
C246	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1 2		C550	ECUX1H681JV	C.CAPACITOR CH 25V 0 111	E	1
C251,52 C254,55	ECUX1H102JV ECUX1H102JV	C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 1000P	2		C551-53 C554		C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1500P	H	1
C254,55 C257-59	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		C555,56	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C261,62	ECST1AY475	T.CAPACITOR CH 10V 4.7U	2		C557	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	ľ	1
C264	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		C558-60	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	3
C266		C.CAPACITOR CH 50V 22P	1		C562-66	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		5
C267,68 C270		C.CAPACITOR CH 50V 100P C.CAPACITOR CH 16V 0.22U	1		C567	ECUM1C105KBM ECUX1E104ZFV	C.CAPACITOR CH 16V 1U C.CAPACITOR CH 25V 0.1U	<b>L</b> 1	1 F1K1C105A026
C270 C271-74	ECUX1H470JCV	C.CAPACITOR CH 16V 0.22U  C.CAPACITOR CH 50V 47P	4		C568-70 C571	ECUX1E104ZFV ECUX1H390JCV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 39P	-	1
C271-74 C281-84			4		C608	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
C299	ECEA1AU221	E.CAPACITOR 10V 220U	1		C610		C.CAPACITOR CH 16V 1U	Ŀ	1 F1K1C105A026
C301-08	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	8		C611	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	·	1
	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	2		C613		C.CAPACITOR CH 16V 1U	1	1 F1K1C105A026
C311,12 C313		C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 15P	2		C614,15 C617	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	2	1
C313 C314-17	ECUX1H150JCV ECUX1E104ZFV	C.CAPACITOR CH 50V 15P	4		C617 C623,24	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	2
C318		C.CAPACITOR CH 50V 68P	1		C631		C.CAPACITOR CH 16V 1U		1 F1K1C105A026
C319	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1		C632	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ŀ	1
C320		C.CAPACITOR CH 50V 47P	1		C634		C.CAPACITOR CH 16V 1U	1	1 F1K1C105A026
C321		C.CAPACITOR CH 50V 56P	1		C635,36	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
C322	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	9		C640	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	1
C323-31 C332,33	ECUX1E104ZFV ECUX1H122KBV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1200P	2		C641 C643,44	ECUX1C104KBV ECUX1E104ZFV	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 25V 0.1U	-	2
C332,33	ECUX1H122KBV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C643,44 C646	ECUX1E104ZFV ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	+	1
C336		C.CAPACITOR CH 50V 15P	1		C651,52	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2	2
C337-40	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C654,55	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2	2
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	
C657-59	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC304	UPC1663G	IC	1	1 C1CB00000329
C661,62	ECST1AY475	T.CAPACITOR CH 10V 4.7U	2		IC401	TC7S04FU	IC	Ľ	1
C664	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC402	NJM082BV	IC	_	1
C666	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC403	TC7S86FU	IC	Ľ	1
C667,68		C.CAPACITOR CH 50V 100P	2		IC404	C0JBAZ001348	IC		1
C670		C.CAPACITOR CH 16V 0.22U	1		IC405	UPC5102GS030	IC IC	<u> </u>	1 C1ZBZ0001316
C671-74	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	4		IC406	TC4W53FU	IC IC	H	1 01000000330
C681-84	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		IC407	UPC1663G TC7S04FU	IC IC	H	1 C1CB00000329
C699 C701	ECEA1AU221 ECUX1E104ZFV	E.CAPACITOR 10V 220U C.CAPACITOR CH 25V 0.1U	1		IC409 IC411	UPC5102GS030	IC IC	H	1 C1ZBZ0001316
C701	ECUX1E1042FV ECUX1H680JCV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 68P	1		IC411	AN3740FAP-A	IC	-	1
	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC501	C0JBAZ001348	IC	Η.	1
C705,04 C706-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		IC502	AN3745FBP-A	IC	-	1
C710-13	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	4		IC504	TC4W53FU	IC	-	1
C714-16	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC505	NVHC157FT	IC	ŀ	1
C717	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	IC601,02	TC4S69F	IC	1	2 C0JBAB000139
C718	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	_1		IC605,06	TC4S69F	IC	_ 2	2 C0JBAB000139
C719-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC608	UPC1663G	IC	_ 1	1 C1CB00000329
C722	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	1		IC701	AN3740FAP-A	IC	•	1
C723-35	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13		IC702	C0JBAZ001348	IC	_	1
C736		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	IC703	AN3745FBP-A	IC	Ľ	1
C737	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC704	TC4W53FU	IC	Ľ	1
C738,39	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC801	NVHC08FT	IC	Ľ	1
C740-43	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	4		IC802	TC7S04FU	IC	Ľ	1
C744-46	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC803	C0ABFB000012	IC IC	Ľ	4
C747		C.CAPACITOR CH 16V 0.22U	1		IC804	NVHC125FT	IC	_	1
C748 C749	ECUX1H681JV ECUX1E104ZFV	C.CAPACITOR CH 50V 680P C.CAPACITOR CH 25V 0.1U	1		IC805	TC7W00FU C0ABFB000012	IC IC	H	1
C749 C750	ECUX1E104ZFV ECUX1H681JV	C.CAPACITOR CH 25V 0.10 C.CAPACITOR CH 50V 680P	1		IC806 IC807	TC7W02FU	IC	Η.	1
C750 C751-53		C.CAPACITOR CH 25V 0.1U	3		IC808	NVHC32FT	IC	١.	1
C751-33		C.CAPACITOR CH 50V 1500P	1		IC809	C0JBAB000200	IC	Η.	1
C755,56	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC810	NVHC125FT	IC	-	1
C757		C.CAPACITOR CH 50V 0.01U	1		IC811	NVHC00FT	IC	Ι.	1
C758-60	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC812	MB88344PFV	IC	-	1 C0FBBD000096
C762-66	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		IC813	TC4W53FU	IC	-	1
C767	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026					
C768	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		L1,L2	VLQ0319K220	COIL 22UH	_ 2	2 G1C220K00015
C771	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		L3	VLQ0319K101	COIL 100UH	1	1 G1C101K00022
C801	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		L101-08	VLQ0163J2R2	COIL 2.2UH	8	B G1C2R2J00009
C802	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1		L151,52	VLQ0163J1R0	COIL 1UH	2	2 G1C1R0J00008
C803	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		L201-04	VLQ0163J121	COIL 120UH	4	4 G1C121J00001
C804	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1		L301	VLQ0163J1R0	COIL 1UH	_1	1 G1C1R0J00008
C805		C.CAPACITOR CH 50V 220P	1		L303	VLQ0163JR22	COIL 0.22UH	_1	1 G1CR22J00002
C806		C.CAPACITOR CH 50V 120P	1		L304	VLQ0163J1R0 VLQ0163JR22	COIL 1UH		1 G1C1R0J00008
C807 C808		C.CAPACITOR CH 50V 220P C.CAPACITOR CH 50V 120P	1		L306 L400	VLQ0163JR22 VLQ0163JR22	COIL 0.22UH COIL 0.22UH	H	1 G1CR22J00002 1 G1CR22J00002
C809-21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	13		L400	VLQ0163JR22 VLQ0163J1R0	COIL 0.220H	-	1 G1C1R0J00008
C822	ECUX1C104ZFV	C.CAPACITOR CH 25V 0.1U	1		L401 L402	VLQ0163J1R0 VLQ0163J470	COIL 47UH	۱	1
		C.CAPACITOR CH 25V 0.1U	7		L403	VLQ0163JR22	COIL 0.22UH		1 G1CR22J00002
					L601-04	VLQ0163J121	COIL 120UH		4 G1C121J00001
D201-04	MA142WK	DIODE	4						
D402	MA715	DIODE	1		P1	VJP3978A080E	CONNECTOR (MALE)	ŀ	1
D601-04	MA142WK	DIODE	4		P2	VJS3898D024	CONNECTOR (FEMALE)	_ 1	1 K1MN24B00041
				-	P3	VJS3899D013	CONNECTOR (FEMALE)	1	1 K1MN13B00033
FL1	VLF0941C223	FILTER	1		P4,P5	VJP3358C012	CONNECTOR (MALE)	2	2 K1KA12A00138
	NVHC125FT	IC	1		Q1	2SB1114	TRANSISTOR		1
IC2	C0JBAB000180	IC	1		Q2	2SD1280-R	TRANSISTOR	Ľ	1
IC3,C4	XC62AP5002P	IC IC	2		Q3	2SB1218A-R	TRANSISTOR		1
IC5	COCBABCO0049	IC IC	1		Q4,Q5	2SB1114	TRANSISTOR	Ľ	4
IC6	XC62AP5002P	IC IC	1		Q6	2SD1280-R	TRANSISTOR	H	1
IC7-10 IC11-13	C0CBBDB00004 C0CBABC00049	IC IC	3		Q7 Q8	2SB1218A-R 2SB1114	TRANSISTOR TRANSISTOR	H	1
IC11-13	XC62AP3002M	IC IC	1		Q9	2SD1280-R	TRANSISTOR	Η.	1
IC14 IC15	XC62AP3002M XC62AP5002M	IC IC	1	C0CBADD00005	Q10	2SB1218A-R	TRANSISTOR	١.	1
IC151	UPC5102GS030	IC	1	C1ZBZ0001316	Q101	2SB709-R	TRANSISTOR	Η.	1
IC152	TC7S04FU	IC	1	· · · · · <del>·</del>	Q102,03	2SC3735B35	TRANSISTOR	- 2	2
IC153	UPC5102GS030	IC	1	C1ZBZ0001316	Q104	2SB709-R	TRANSISTOR		1
IC154	TC7S04FU	IC	1		Q106,07	2SC3735B35	TRANSISTOR	- 2	2
IC201,02	TC4S69F	IC	2	C0JBAB000139	Q109	2SB709-R	TRANSISTOR	-	1
IC205,06	TC4S69F	IC	2	C0JBAB000139	Q110,11	2SC3735B35	TRANSISTOR	14	2
IC208	UPC1663G	IC	1	C1CB00000329	Q112	2SB709-R	TRANSISTOR	Ľ	1
IC301	AN3730FA	IC	_1		Q113,14	2SC3735B35	TRANSISTOR	_ 2	2
IC302	UPC1663G	IC	1	C1CB00000329	Q151-56	2SC3935	TRANSISTOR	6	6
IC303	AN3730FA	IC	1		Q202-05	2SD1979	TRANSISTOR	4	4
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Ref.No.	Part No.	Part Name & Description TRANSISTOR	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q207 Q208,09	2SC3935 2SC2954	TRANSISTOR TRANSISTOR	2		R20 R21	ERJ3GEYJ473 ERJ3GEYG332	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 3.3K	1	
Q210	2SC3935	TRANSISTOR	1		R22,23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	2
Q212	2SB1218A-R	TRANSISTOR	1		R24	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
Q213	2SA1532-B	TRANSISTOR	1		R25	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
Q214	2SC2954	TRANSISTOR	1		R26,27	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
Q216-19 Q221,22	2SD1979 2SC2954	TRANSISTOR TRANSISTOR	2		R28 R103	ERJ3GEYJ105 ERJ3GEYJ563	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 56K	1	
Q221,22 Q225	2SB1218A-R	TRANSISTOR	1		R104	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
Q226	2SA1532-B	TRANSISTOR	1		R105	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003
Q227	2SC2954	TRANSISTOR	1		R106	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
Q231-34	2SK508K512	TRANSISTOR	4		R107	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
Q235-38	2SD1979	TRANSISTOR	4		R108,09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
Q301 Q302	2SD1979 2SC3935	TRANSISTOR TRANSISTOR	1		R110 R111	ERJ6GEYG680 ERJ3GEYG682	M.RESISTOR CH 1/10W 68 M.RESISTOR CH 1/16W 6.8K	1	
Q303	2SD1979	TRANSISTOR	1		R112	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
Q304-07	2SC3935	TRANSISTOR	4		R115	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
Q308	2SD1979	TRANSISTOR	1		R116	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
Q309	2SC3935	TRANSISTOR	1		R117	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 5.6	1	D0GD5R6JA003
Q310	2SD1979	TRANSISTOR	1		R118	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
Q311-14 Q401	2SC3935 2SC3930-B	TRANSISTOR TRANSISTOR	1		R119 R120,21	ERJ3GEYJ122 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 0	2	)
Q403-05	2SC3935	TRANSISTOR	3		R120,21	ERJ6GEYG680	M.RESISTOR CH 1/10W 68	1	
Q406	2SD1979	TRANSISTOR	1		R123	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
Q407	2SC3930-B	TRANSISTOR	1		R124	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
Q408	2SD1979	TRANSISTOR	1		R125	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
Q409	2SC3935	TRANSISTOR	1		R126	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	Doops po usoo
Q410 Q411,12	2SB1218A-R 2SC3930-B	TRANSISTOR TRANSISTOR	1		R127 R128	ERJ6GEYJ5R6 ERJ3GEYG682	M.RESISTOR CH 1/10W 5.6 M.RESISTOR CH 1/16W 6.8K	1	D0GD5R6JA003
Q411,12 Q413	2SC3930-B 2SC3935	TRANSISTOR	1		R128	ERJ3GEYG082 ERJ3GEYJ122	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 1.2K	1	
Q414	2SB1218A-R	TRANSISTOR	1		R130,31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
Q416	2SC3935	TRANSISTOR	1		R132	ERJ6GEYG680	M.RESISTOR CH 1/10W 68	1	
Q417	2SC3930-B	TRANSISTOR	1		R133	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
Q501,02	2SB1219A-R	TRANSISTOR	2		R134	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
Q504 Q505	2SB1219A-R 2SC3930-B	TRANSISTOR TRANSISTOR	1		R135 R136	ERJ3GEYJ563 ERJ3GEYJ222	M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 2.2K	1	
Q602-05	2SD1979	TRANSISTOR	4		R137	ERJ6GEYJ5R6	M.RESISTOR CH 1/10W 2.2K	1	D0GD5R6JA003
Q607	2SC3935	TRANSISTOR	1		R138	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
Q608,09	2SC2954	TRANSISTOR	2		R139	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
Q610	2SC3935	TRANSISTOR	1		R140,41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
Q612 Q613	2SB1218A-R 2SA1532-B	TRANSISTOR	1		R142	ERJ6GEYG680	M.RESISTOR CH 1/10W 68	1	
Q613 Q614	2SA1532-B 2SC2954	TRANSISTOR TRANSISTOR	1		R143 R144	ERJ3GEYG682 ERJ3GEYJ122	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 1.2K	1	
Q616-19	2SD1979	TRANSISTOR	4		R151	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
Q621,22	2SC2954	TRANSISTOR	2		R152,53	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
Q625	2SB1218A-R	TRANSISTOR	1		R154	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
Q626	2SA1532-B	TRANSISTOR	1		R155	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
Q627 Q631-34	2SC2954 2SK508K512	TRANSISTOR TRANSISTOR	1		R156-58 R159.60	ERJ3GEYG102 ERJ3GEYG332	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 3.3K	2	3
	2SK508K512 2SD1979	TRANSISTOR	4		R159,60 R161		M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 220	1	
Q701,02	2SB1219A-R	TRANSISTOR	2		R162	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
Q704	2SB1219A-R	TRANSISTOR	1		R163,64	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
Q705	2SC3930-B	TRANSISTOR	1		R165	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
Q801-04	2SB1218A-R	TRANSISTOR	4		R167-69	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	3
QR1-R4	UN5213	TRANSISTOR-RESISTOR	4		R201,02	ERJ3GEYG152 ERJ3GEYJ222	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 2.2K	2	
QR1-R4 QR101-04	UN5213 UN5213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	4		R203-06 R207,08	ERJ3GEYJ222 ERJ3GEYJ122	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 1.2K	2	2
QR301	UN5213	TRANSISTOR-RESISTOR	1		R209-11	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	3	3
QR302	UN5113	TRANSISTOR-RESISTOR	1		R212,13	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
QR401	UN5213	TRANSISTOR-RESISTOR	1		R214-16	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	3	3
QR801,02	UN5213	TRANSISTOR-RESISTOR	2		R218	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	DOOD400 IACCO
R1,R2	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R219 R220	ERJ3GEYJ103 ERJ3GEYG471	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 470	1	D0GB103JA002
R1,R2	ERJ3GEYJ103 ERJ3GEYJ105	M.RESISTOR CH 1/16W 10K	1	D00D1000A002	R220	ERJ3GEYG471 ERJ3GEYJ222	M.RESISTOR CH 1/16W 4/0 M.RESISTOR CH 1/16W 2.2K	1	
R6	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R222,23	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	2
R7	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R224	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R8	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R225,26	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R9	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R227	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R10	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R229	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R11 R14	ERJ3GEY0R00 ERJ3GEYJ473	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 47K	1		R230 R235,36	ERJ3GEYJ681 ERJ3GEY0R00	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 0	2	
R15	ERJ3GEYJ473 ERJ3GEYG152	M.RESISTOR CH 1/16W 4/K M.RESISTOR CH 1/16W 1.5K	1		R235,36	ERJ3GEY0R00 ERJ3GEYG472	M.RESISTOR CH 1/16W 0	1	
R16	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R238,39	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2	!
R18	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R240	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R19	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R241	ERJ14YJ270	M.RESISTOR CH 1/4W 27	1	
	-		L					L	

43	I		T				
EBJOEY-VATO   ARESISTOR CH 1196W 42	Ref.No. Part No.	_				_	ef.No.
READS   READ	ERJ3GEYG332 ERJ3GEYJ470	R421,22 R423,24	1				.43
0	ERJ3GEYJ681						8
57             EUROSEY/1030             MRESISTOR CH 1/19W 10K             2             0 008103JA002             PRA36               69             ERASGEY/1070             M RESISTOR CH 1/16W 0             2             1               68             ERASGEY/1070             M RESISTOR CH 1/16W 17             1             1             1               68             ERASGEY/1070             M RESISTOR CH 1/16W 17             1             1             1               68             ERASGEY/1071             M RESISTOR CH 1/16W 100             1             1             1             1               68             ERASGEY/1013             M RESISTOR CH 1/16W 100             1             1             1             1               6             ERASGEY/103             M RESISTOR CH 1/16W 100             1             1             1             1             1             1             1               6             ERASGEY/1031             M RESISTOR CH 1/16W 100             1             1             1             1             1             1             1             1             1             1             1             1             1             1             1             1             1             1	ERJ3GEYJ150	R426,27	2	.2K	M.RESISTOR CH 1/16W	+	9,50
Section   Sect	ERJ3GEYJ392		2				52,53
ENJOY: 1970   RESISTOR CH 1/16W 16K   1   0   0   0   0   0   0   0   0   0	ERJ3GEYG152 ERJ3GEYJ563		2 D0GB				256,57
EMADGEY_M70	RJ3GEY0R00		1	-			R258,59 R260
ENJOY: 1221   MESISTOR CH 11/8W 20   1	J3GEYG472	-	1 D0GB				R261
ERJOSEYJOTO MERSISTOR CH 1/16W 100 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 1 RA39 CR. 1 RA39	J3GEYJ103		2	47		1	R262,63
ERJOGY_1101   ARSISTOR CH 110W 10K   1   DOGB103JA002   R449   ERJOG   RJGGY_1103   ARSISTOR CH 110W 10K   1   DOGB103JA002   R447_48   ERJOG   RJGGY_1103   ARSISTOR CH 110W 10K   1   DOGB103JA002   R447_48   ERJOG   RJGGY_1103   ARSISTOR CH 110W 10K   1   DOGB103JA002   R447_48   ERJOG   RJGGY_1103   ARSISTOR CH 110W 10K   1   DOGB103JA002   R441   ERJOG   R450	GEYG472		1				R264
ERLIDGEY_1013			1			+	R266
ENJOY: 1915   ARESSTOR CH 1/16W 10K   1   00G8103JA002   RA47.48   ENJOGEY-103   RESSTOR CH 1/16W 10K   1   00G8103JA002   RA47.48   ENJOGEY-033   RESSTOR CH 1/16W 10K   1   00G8103JA002   RA461   ERJOGEY-033   RA55TOR CH 1/16W 10K   1   00G8103JA002   RA461   ERJOGEY-033   RA55TOR CH 1/16W 10K   1   00G8103JA002   RA461   ERJOGEY-033   RA55TOR CH 1/16W 10K   1   00G8103JA002   RA461   ERJOGEY-033   RA55TOR CH 1/16W 10K   1   00G8103JA002   RA461   ERJOGEY-037   RA475   RA55GEY-047   R			1 D0GB				R267 R268
RAJAGEY_103			1				R269
ERJOSEY/J103			1 D0GB				R270
ERJOSEY/JOT MESISTOR CH 1/16W 1/0 1 1 RASS, 64 R		R450 ERJ3GEYG332	1	100	M.RESISTOR CH 1/16W	ERJ3GEYJ101	R271
PRINCE   P			1 D0GB				R272
Page	_		1				R273
ERJSGEYJIDA M. RESISTOR CH 1/16W 100K 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			2				R274 R275,76
ERJAGEY-J170   M.RESISTOR CH 1/16W 27   1   R470   ERJAGEY-J170   R475   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R476   ERJAGEY-J182   R491   ERJAGEY-J182   R491   ERJAGEY-J182   R491   ERJAGEY-J182   R491   ERJAGEY-J182   R490   ERJAGEY-J182   R490   ERJAGEY-J182   R490   ERJAGEY-J182   R490   ERJAGEY-J192   R491   R492-J182   R491   ERJAGEY-J192   R492-J182   R492-J182   R492-J182   R492-J182   R492-J182   ERJAGEY-J192   R492-J182   ERJAGEY-J192   R492-J182   ERJAGEY-J193   R492-J182   ERJAGEY-J193   R492-J182   ERJAGEY-J193   R492-J182   ERJAGEY-J193   R492-J182   ERJAGEY-J193   R492-J182   ERJAGEY-J193   R492-J182   R492-J183   ERJAGEY-J193   R492-J183   ERJAGEY-J193   R492-J183   R492-			1				
BRJGEYJATO   MESISTOR CH 116W 17   1   R475   ERJ3GEYJ182   R88   ERJ3GEYJ182   MESISTOR CH 116W 1.8K   2   R476   ERJ3GEYJ182   R489   ERJ3GEYGR00   MESISTOR CH 116W 3.3K   4   R489			1				R278
ERJSGEY0R00 MRESISTOR CH 1/16W 0 1 1 R44846 ERJSGEY0R00 ERJSGEY0332 MRESISTOR CH 1/16W 2/K 1 R4496 ERJSGEY0332 ERJSGEY122 MRESISTOR CH 1/16W 12K 1 R496 ERJSGEY0332 ERJSGEY122 MRESISTOR CH 1/16W 12K 1 R496 ERJSGEY0703 ERJSGEY470 MRESISTOR CH 1/16W 12K 1 R496 ERJSGEY0703 ERJSGEY470 MRESISTOR CH 1/16W 47 1 R495.566 ERJSGEY1703 ERJSGEY470 MRESISTOR CH 1/16W 47 1 R495.566 ERJSGEY1703 ERJSGEY470 MRESISTOR CH 1/16W 47 2 R495.566 ERJSGEY1703 ERJSGEY470 MRESISTOR CH 1/16W 47 2 R502.03 ERJSGEY0702 ERJSGEY470 MRESISTOR CH 1/16W 47 2 R502.03 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 2 R502.03 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 2 R502.03 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 2 R502.03 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0704 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0705 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0707 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0700 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0700 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0700 MRESISTOR CH 1/16W 47 1 R505.06 ERJSGEY0703 ERJSGEY0700 MRESISTOR CH 1/16W 47 1 R505.0			1	47	M.RESISTOR CH 1/16W	1	R280
RAB4-86   ERJSGEYG332   RAESISTOR CH 1/16W 3.5K	_		2			-	R287,88
ERJGEYJ222 M. RESISTOR CH 1/16W 22K 1 1	_		1				R290
ERJGEYJ122 M.RESISTOR CH 1/16W 12K 1 1 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 ERJGEYJ103 ERJGEYJ103 M.RESISTOR CH 1/16W 14K 1 1 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 ERJGEYJ103 M.RESISTOR CH 1/16W 14K 1 1 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 ERJGEYJ103 M.RESISTOR CH 1/16W 14K 1 1 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 R849.59 ERJGEYJ103 ERJGEYJ104 M.RESISTOR CH 1/16W 470 2 R849.59 ERJGEYJ103 M.RESISTOR CH 1/16W 477 1 R8519 ERJGEYJ102 ERJGEYJ102 M.RESISTOR CH 1/16W 477 1 R8519 ERJGEYJ102 ERJGEYJ103 M.RESISTOR CH 1/16W 470 1 R8519 ERJGEYJ103 M.RESIS						-	R293-96
ERJGEYJ470 M. RESISTOR CH 1/16W 47 1 1 R895.00 ERJGEYJ0102 R895.06 ERJGEYJ0102 R895.00 ERJGEYJ0102 M. RESISTOR CH 1/16W 47 3 R899.00 ERJGEYJ0103 R895.00 ERJGEYJ0103 M. RESISTOR CH 1/16W 47 3 R899.00 ERJGEYJ0103 R895.00 ERJGEYJ0103 ERJGEYJ0103 R895.00 ERJGEYJ0103 R89	_		1				R301 R304
ERJAGEYGTOZ M. RESISTOR CH 1/16W 1K 1 1 R69596 ERJAGEYJ470  M. RESISTOR CH 1/16W 47 3  R699 ERJAGEYJ470  ERJAGEYJ470 M. RESISTOR CH 1/16W 1K 1 1 R6901 ERJAGEYJ6102  ERJAGEYJ470 M. RESISTOR CH 1/16W 1K 1 1 R6901 ERJAGEYJ6102  ERJAGEYJ470 M. RESISTOR CH 1/16W 1K 1 1 R6901 ERJAGEYJ6102  ERJAGEYJ470 M. RESISTOR CH 1/16W 47 2 2 R650_03 ERJAGEYJ6102  ERJAGEYJ470 M. RESISTOR CH 1/16W 470 2 2 R650_03 ERJAGEYJ622  ERJAGEYJ470 M. RESISTOR CH 1/16W 47 1 1 R6506 ERJAGEYJ622  ERJAGEYJ470 M. RESISTOR CH 1/16W 47 1 1 R6506 ERJAGEYJ622  ERJAGEYJ470 M. RESISTOR CH 1/16W 47 3 1 R6506 ERJAGEYJ622  ERJAGEYJ472 M. RESISTOR CH 1/16W 47 3 1 R6506 ERJAGEYJ622  ERJAGEYJ627 M. RESISTOR CH 1/16W 47 1 1 R6506 ERJAGEYJ622  ERJAGEYJ627 M. RESISTOR CH 1/16W 47 1 1 R6510 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 47 1 1 R6512 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 47 1 1 R6513 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 47 1 1 R6513 ERJAGEYJ622  ERJAGEYJ027 M. RESISTOR CH 1/16W 47 1 1 R6513 ERJAGEYJ622  ERJAGEYJ032 M. RESISTOR CH 1/16W 47 1 1 R6513 ERJAGEYJ622  ERJAGEYJ032 M. RESISTOR CH 1/16W 47 1 1 R6513 ERJAGEYJ6322  ERJAGEYJ103 M. RESISTOR CH 1/16W 10K 1 DOGB103JA002 R6516 ERJAGEYJ6322  ERJAGEYJ103 M. RESISTOR CH 1/16W 12K 1 R6516 ERJAGEYJ6323  ERJAGEYJ104 M. RESISTOR CH 1/16W 12K 1 R6516 ERJAGEYJ6323  ERJAGEYJ70 M. RESISTOR CH 1/16W 12K 1 R6516 ERJAGEYJ6324  ERJAGEYJ70 M. RESISTOR CH 1/16W 1K 1 R6516 ERJAGEYJ6324  ERJAGEYJ70 M. RESISTOR CH 1/16W 1K 1 R6516 ERJAGEYJ6324  ERJAGEYJ70 M. RESISTOR CH 1/16W 47 3 R6516 ERJAGEYJ6324  ERJAGEYJ70 M. RESISTOR CH 1/16W 47 1 R6526 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 1K 1 R6516 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 47 1 R6526 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 47 1 R6526 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 1K 1 R6516 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 1K 1 R6516 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 1K 1 R6516 ERJAGEYJ622  ERJAGEYJ70 M. RESISTOR CH 1/16W 1K 1 R6516 ERJAGEYJ703  ERJAGEYJ70 M. RESISTOR CH 1/16W 1K 1 R6516 ERJAGEYJ703  ERJAGEYJ			1				R305
ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1   R501   ERJ3GEYG102			1	1K	M.RESISTOR CH 1/16W	ERJ3GEYG102	R306
Part		R499 ERJ3GEYJ103	3	47	M.RESISTOR CH 1/16W	ERJ3GEYJ470	R307-09
ERJ3GEYJ681   M.RESISTOR CH 1/16W 680	_		1			-	R310
15   ERJSGEYJ470   M.RESISTOR CH 1/16W 470   2   R508   ERJSGEYJ1632   R503GEYJ470   M.RESISTOR CH 1/16W 1.8K   1   R508   ERJSGEYJ182   R510   ERJSGEYJ182   R510   ERJSGEYJ182   R510   ERJSGEYJ182   R510   ERJSGEYJ182   R510   ERJSGEYJ183   R510   ERJSGEYJ682   R510   ERJSGEYJ682   R510   ERJSGEYJ682   R510   ERJSGEYJ682   R510   ERJSGEYJ682   R510   ERJSGEYJ682   R511   ERJSGEYJ682   R511   ERJSGEYJ682   R512   ERJSGEYJ682   R511   ERJSGEYJ682   R512   ERJSGEYJ682   R512   ERJSGEYJ682   R513   ERJSGEYJ682   R514   ERJSGEYJ682   R514   ERJSGEYJ682   R515   ERJSGEYJ682   R515   ERJSGEYJ682   R516   ERJSGEYJ68	_		2			1	R311,12
ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 1 R508 ERJ3GEVJ182  20 ERJ3GEVJ470 M.RESISTOR CH 1/16W 1.8K 1 R509 ERJ3GEVJ182  21 ERJ3GEVJ470 M.RESISTOR CH 1/16W 1.8K 1 R509 ERJ3GEVJ182  22 ERJ3GEVJ470 M.RESISTOR CH 1/16W 2.7K 2 R511 ERJ3GEVG682  23 ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R511 ERJ3GEVG682  24 ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R512 ERJ3GEVJ821  ERJ3GEVG471 M.RESISTOR CH 1/16W 47 1 R513 ERJ3GEVJ801  ERJ3GEVG471 M.RESISTOR CH 1/16W 47 1 R513 ERJ3GEVJ802  ERJ3GEVJ103 M.RESISTOR CH 1/16W 47 1 R514 ERJ3GEVJ8032  ERJ3GEVJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R515 ERJ3GEVJ302  ERJ3GEVJ102 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R515 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R516 ERJ3GEVJ3032  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R518 ERJ3GEVJ3032  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R518 ERJ3GEVJ3032  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R518 ERJ3GEVJ3032  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R518 ERJ3GEVJ3032  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 2 R519, ERJ3GEVJ3032  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 2 R519, ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 2 R524 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 2 ERJ3GEVJ304  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 2 ERJ3GEVJ304  41 ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 2 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 2 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R524 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R525 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 R525 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEVJ302  ERJ3GEVJ470 M.RESISTOR			2				R313 R314,15
ERJ3GEYJ182 M.RESISTOR CH 1/16W 1.8K 1 1			1	-		1	R314,15 R316
22			1				
ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           ERJ3GEYOR00         M.RESISTOR CH 1/16W 0         1           ERJ3GEYG471         M.RESISTOR CH 1/16W 470         1           ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           ERJ3GEYJ122         M.RESISTOR CH 1/16W 10K         1           ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1           ERJ3GEYJ122         M.RESISTOR CH 1/16W 1.2K         1           ERJ3GEYJ122         M.RESISTOR CH 1/16W 1.2K         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 1.4         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 1.4         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 1.4         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 1.4         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 1.4         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 1.4         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 1.4         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 680         1           41         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47		R510 ERJ3GEYG682	3	47	M.RESISTOR CH 1/16W	ERJ3GEYJ470	R318-20
ERJ3GEY0R00 M.RESISTOR CH 1/16W 470 1 1 R513 ERJ3GEYJ880 R514 ERJ3GEYJ880 R514 ERJ3GEYJ392 R515 ERJ3GEYJ392 R516 ERJ3GEYJ392 R515 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R516 ERJ3GEYJ392 R517 ERJ3GEYJ392 R518 ERJ3GEYJ392 R518 ERJ3GEYJ392 R518 ERJ3GEYJ392 R518 ERJ3GEYJ392 R518 ERJ3GEYJ392 R518 ERJ3GEYJ392 R518 ERJ3GEYJ392 R518 ERJ3GEYJ392 R518 ERJ3GEYJ3932 R518 ERJ3GEYJ370 M.RESISTOR CH 1/16W 47 1 1 R522_23 ERJ3GEYJ222 R521 ERJ3GEYJ222 R521 ERJ3GEYJ362 R521 ERJ3GEYJ362 R521 ERJ3GEYJ362 R521 ERJ3GEYJ362 R522 ERJ3GEYJ222 ERJ3GEYJ362 R524 ERJ3GEYJ362 R524 ERJ3GEYJ362 R524 ERJ3GEYJ362 R524 ERJ3GEYJ362 R525 ERJ3GEYJ362 R526 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R531 ERJ3GEYJ363 R533 ERJ3GEYJ363 M.RESISTOR CH 1/16W 10K 2 DGGB103JA002 R541 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ362 R546 ERJ3GEYJ362 R546 ERJ3GEYJ362 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ363 R546 ERJ3GEYJ362 R546 ERJ3GEYJ362 R546 ERJ3GEYJ362 R546 ERJ3GEYJ362 R546 ERJ3GEYJ362 R546 ERJ3GEYJ362 R55		R511 ERJ3GEYJ224	2		M.RESISTOR CH 1/16W	ERJ3GEYJ272	R321,22
ERJ3GEYG471 M.RESISTOR CH 1/16W 470 1 DOGB103JA002 R515 ERJ3GEYJ392 ERJ3GEYJ222 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R515 ERJ3GEYJ392 ERJ3GEYJ222 M.RESISTOR CH 1/16W 12K 1 R517 ERJ3GEYJ393 R518 ERJ3GEYJ393 R518 ERJ3GEYJ393 R518 ERJ3GEYJ393 R518 ERJ3GEYJ393 R518 ERJ3GEYJ393 R518 ERJ3GEYJ393 R518 ERJ3GEYG332 R518 ERJ3GEYG332 R518 ERJ3GEYG332 R518 ERJ3GEYG332 R518 ERJ3GEYG332 R518 ERJ3GEYG332 R518 ERJ3GEYG32 M.RESISTOR CH 1/16W 1K 1 R517 ERJ3GEYG332 R519,200 ERJ3GEYG32 R518 ERJ3GEYG402 M.RESISTOR CH 1/16W 1K 1 R522,23 ERJ3GEYG402 M.RESISTOR CH 1/16W 47 3 R524 ERJ3GEYG402 M.RESISTOR CH 1/16W 47 2 R524 ERJ3GEYG221 ERJ3GEYG471 M.RESISTOR CH 1/16W 47 2 R524 ERJ3GEYG221 ERJ3GEYG471 M.RESISTOR CH 1/16W 470 2 R525 ERJ3GEYG471 M.RESISTOR CH 1/16W 47 1 R536 ERJ3GEYJ562 ERJ3GEYJ562 R529 ERJ3GEYJ564 R526 ERJ3GEYJ564 R526 ERJ3GEYJ562 R529 ERJ3GEYJ564 R536 ERJ3GEYJ564 ERJ3GEYJ670 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R537 ERJ3GEYJ670 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R545 ERJ3GEYJ564 R546 ERJ3GEYJ564 R546 ERJ3GEYJ564 R546 ERJ3GEYJ564 R546 ERJ3GEYJ564 R53GEYJ670 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R545 ERJ3GEYJ670 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R546 ERJ3GEYJ670 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R546 ERJ3GEYJ670 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R546 ERJ3GEYJ670 M.RESISTOR CH 1/16W 1			1				R323
ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R515 ERJ3GEYG332 R516 ERJ3GEYG332 ERJ3GEYJ122 M.RESISTOR CH 1/16W 2.2K 1 1 R517 ERJ3GEYG332 R516 ERJ3GEYJ392 M.RESISTOR CH 1/16W 1.2K 1 R517 ERJ3GEYG332 R518 ERJ3GEYG332 M.RESISTOR CH 1/16W 47 1 R518 ERJ3GEYG332 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 3 R518 ERJ3GEYG8033 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 3 R524 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG104 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG104 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG104 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG104 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYG104 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ362 M.RESISTOR CH 1/16W 1.8K 1 R529 ERJ3GEYJ362 M.RESISTOR CH 1/16W 1.8K 1 R529 ERJ3GEYJ364 M.RESISTOR CH 1/16W 1.8K 1 R529 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ364 M.RESISTOR CH 1/16W 47 4 R525 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R543,44 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R543,44 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545,44 ERJ3GEYJ303 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ303 M.RESISTOR CH 1/16W 47 2 R545 ERJ3GEYJ303 M.RESISTOR CH 1/16W 47 2 R545 ERJ3GEYJ303 M.RESISTOR CH 1/16W 47 2 R545 ERJ3GEYJ303 M.RESISTOR CH 1/16W 47 2 R545 ERJ3GEYJ303 M.RESISTOR CH 1/16W 47 2 R545 ERJ3GEYJ304 M.RESISTOR CH 1/16W 47 2 R556 ERJ3GEYJ304 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEY			1			1	
ERJ3GEYJ222 M.RESISTOR CH 1/16W 1.2K 1 1			1 D0GB				R325 R326
ERJ3GEYJ122 M.RESISTOR CH 1/16W 1.2K 1 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 3 3 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 3 3 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 3 3 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2  38 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R522 R524 ERJ3GEYJ222 R524 ERJ3GEYJ222 R524 ERJ3GEYJ222 R524 ERJ3GEYJ222 R525 ERJ3GEYJ222 R526 ERJ3GEYJ222 R526 ERJ3GEYJ222 R526 ERJ3GEYJ222 R526 ERJ3GEYJ222 R527 ERJ3GEYJ222 R527 ERJ3GEYJ222 R528 ERJ3GEYJ222 R529 ERJ3GEYJ2562 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 3 1 R530 ERJ3GEYJ364 R531 ERJ3GEYJ364 R531 ERJ3GEYJ364 R531 ERJ3GEYJ364 R531 ERJ3GEYJ364 R532 ERJ3GEYJ364 R533 ERJ3GEYJ364 R533 ERJ3GEYJ64 R533 ERJ3GEYJ64 R536 ERJ3GEYJ66 R537-39 ERJ3GEYJ68 R537-39 ERJ3GEYJ68 R536 ERJ3GEYJ68 R537-39 ERJ3GEYJ68 R543,44 ERJ3GEYJ363 ERJ3GEYJ103 M.RESISTOR CH 1/16W 47 1 R540 ERJ3GEYJ363 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R543,44 ERJ3GEYJ364 R544 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R543,44 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R543,44 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R541 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R543,44 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R544 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R544 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R546 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R547 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R548 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R546 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R547 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R548 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R549 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R549 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R549 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R549 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R549 ERJ3GEYJ104 M.RESISTOR CH 1/			1			-	R327
ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 1			1				
R521 ERJ3GEY0R00  R521,336 ERJ3GEYJ470 M.RESISTOR CH 1/16W 1K 1  R522,23 ERJ3GEY0222  R524 ERJ3GEYGEYGEY  R525 ERJ3GEYGEYGEY  R526 ERJ3GEYGEYGEY  R526 ERJ3GEYGEYGEZ  R526 ERJ3GEYJ562  R527 ERJ3GEYJ562  R528 ERJ3GEYJ562  R529 ERJ3GEYJ562  R530 ERJ3GEYJ562  R530 ERJ3GEYJ222  R530 ERJ3GEYJ222  R530 ERJ3GEYJ222  R530 ERJ3GEYJ562  R531 ERJ3GEYJ562  R530 ERJ3GEYJ562  R531 ERJ3GEYJ562  R531 ERJ3GEYJ562  R531 ERJ3GEYJ562  R531 ERJ3GEYJ562  R531 ERJ3GEYJ562  R531 ERJ3GEYJ563  R531 ERJ3GEYJ563  R531 ERJ3GEYJ564  R531 ERJ3GEYJ564  R531 ERJ3GEYJ564  R532 ERJ3GEYJ564  R533 ERJ3GEYJ103 M.RESISTOR CH 1/16W 2.7K 2  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1  R537-39 ERJ3GEYJ103  R537-39 ERJ3GEYJ103  R537-39 ERJ3GEYJ103  R540 ERJ3GEYJ600  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R541 ERJ3GEYJ031  R541 ERJ3GEYJ010  R543,44 ERJ3GEYJ03  R646 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R543 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R546 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R546 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R546 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R547 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R546 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R546 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R546 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543,44 ERJ3GEYJ103  R546 ERJ3GEYJ103  M.RESISTOR CH 1/16W 10K 2  D0GB103JA002 R543  R546 ERJ3GEYJ103  R547 ERJ3GEYJ103  R548 ERJ3GEYJ104  R549 ERJ3GEYJ104  R549 ERJ3GEYJ104  R549 ERJ3GEYJ104  R550 ERJ3GEYJ308  R551 ERJ3GEYJ308  R551 ERJ3GEYJ308  R551 ERJ3GEYJ308  R552 ERJ3GEYJ309  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2  R556 ERJ3GEYJ309  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1  R556 ERJ3GEYJ309  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1  R556 ERJ3GEYJ309		R518 ERJ3GEYG332	1	47	M.RESISTOR CH 1/16W	ERJ3GEYJ470	R331
ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1			1			1	R332
R524 ERJ6GEYG221  R525 ERJ3GEYJ681  MRESISTOR CH 1/16W 680 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 470 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 470 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 3  46 ERJ3GEYJ470 MRESISTOR CH 1/16W 47 3  48 ERJ3GEYJ470 MRESISTOR CH 1/16W 2/TK 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 10K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 3.3K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 3.3K 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 2  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47 1  ERJ3GEYJ470 MRESISTOR CH 1/16W 47			3				
ERJ3GEYJ681 M.RESISTOR CH 1/16W 680 1 1 R525 ERJ3GEYG822 41 ERJ3GEYG471 M.RESISTOR CH 1/16W 470 2 R526 ERJ3GEYJ562 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 1 R529 ERJ3GEYJ562 ERJ3GEYJ182 M.RESISTOR CH 1/16W 1.8K 1 R530 ERJ3GEYJ564  46 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 3 R531 ERJ3GEYJ564  48 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R531 ERJ3GEYJ664  48 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R532 ERJ3GEYJ664  48 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R533 ERJ3GEYJ103  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R533 ERJ3GEYJ103  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R537-39 ERJ3GEYJ103  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R540 ERJ3GEYJ103  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R541 ERJ3GEYJ103  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R543,44 ERJ3GEYJ106  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ103  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R545 ERJ3GEYJ103  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R546 ERJ3GEYJ103  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R545 ERJ3GEYJ103  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R546 ERJ3GEYJ273  ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R547 ERJ3GEYJ102  ERJ3GEYJ104 M.RESISTOR CH 1/16W 10K 1 R549 ERJ3GEYJ273  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R548 ERJ3GEYJ224  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R549 ERJ3GEYJ881  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R559 ERJ3GEYJ892  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 5.6K 2 ERJ3GEYJ470			1			+	
### R526 ### R526 ### R526 ### R526 ### R526 ### R529 ###			1			1	R337,38 R339
ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 1 R529 ERJ3GEYJ562 ERJ3GEYJ182 M.RESISTOR CH 1/16W 1.8K 1 1 R530 ERJ3GEYJ223 46 ERJ3GEYJ272 M.RESISTOR CH 1/16W 2.7K 2 R531 ERJ3GEYJ564 48 ERJ3GEYJ272 M.RESISTOR CH 1/16W 2.7K 2 R532 ERJ3GEYJ183 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R533 ERJ3GEYJ183 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R533 ERJ3GEYJ183 ERJ3GEYGR00 M.RESISTOR CH 1/16W 470 1 R540 ERJ3GEYGR00 ERJ3GEYG7471 M.RESISTOR CH 1/16W 10K 2 DGB103JA002 R541 ERJ3GEYGR00 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DGB103JA002 R543,44 ERJ3GEYJ103 62 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DGB103JA002 R543,44 ERJ3GEYJ103 63 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DGB103JA002 R545 ERJ3GEYJ602 64 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DGB103JA002 R545 ERJ3GEYJ603 65 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DGB103JA002 R546 ERJ3GEYJ603 66 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DGB103JA002 R546 ERJ3GEYJ603 67 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DGB103JA002 R546 ERJ3GEYJ603 68 ERJ3GEYG102 M.RESISTOR CH 1/16W 10K 1 R547 ERJ3GEYJ603 69 ERJ3GEYJ600 M.RESISTOR CH 1/16W 10K 1 R547 ERJ3GEYJ603 60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 10K 1 R548 ERJ3GEYJ603 61 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R548 ERJ3GEYJ603 62 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ680 63 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ680 64 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ680 65 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R5554 ERJ3GEYJ392 67 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R5555 ERJ3GEYJ392 67 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R5556 ERJ3GEYJ392 67 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R5556 ERJ3GEYJ392 67 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R5556 ERJ3GEYJ392 67 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R5556 ERJ3GEYJ392 67 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R5556 ERJ3GEYJ392 67 ERJ3GEYJ470 M.RESISTOR CH 1/16W 5.6K 2 ERJ3GEYJ470			2			-	R340,41
## R531 ## R531 ## R531 ## R531 ## R531 ## R531 ## R532 ## R532 ## R532 ## R532 ## R532 ## R532 ## R532 ## R532 ## R532 ## R532 ## R532 ## R532 ## R532 ## R533 ## R534 ## R534 ## R534 ## R534 ## R534 ## R540 ## R540 ## R540 ## R540 ## R543 ## R543 ## R543 ## R543 ## R543 ## R543 ## R543 ## R544 ## R336EYJ103 ## R545						1	R342
## R532		R530 ERJ3GEYJ223	1	.8K	M.RESISTOR CH 1/16W	ERJ3GEYJ182	R343
ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 1 R533 ERJ3GEYJ103 ERJ3GEYGR00 M.RESISTOR CH 1/16W 0 1 1 R537-39 ERJ3GEYGR00 ERJ3GEYGA71 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R541 ERJ3GEYGR00 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R543,44 ERJ3GEYGR00 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R543,44 ERJ3GEYJ103 62 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R545 ERJ3GEYJ103 64 ERJ3GEYGR00 M.RESISTOR CH 1/16W 0 2 DOGB103JA002 R546 ERJ3GEYJ103 ERJ3GEYGR00 M.RESISTOR CH 1/16W 10K 1 R547 ERJ3GEYJ732 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 2 R548 ERJ3GEYG822 ERJ3GEYG332 M.RESISTOR CH 1/16W 47 2 R548 ERJ3GEYG822 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R559 ERJ3GEYJ81 R559 ERJ3GEYJ81 R551 ERJ3GEYJ81 R551 ERJ3GEYJ81 R551 ERJ3GEYJ81 R551 ERJ3GEYJ822 ERJ3GEYJ470 M.RESISTOR CH 1/16W 100 1 R551 ERJ3GEYJ822 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392			1			1	R344-46
ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 1 R537-39 ERJ3GEY0R00 ERJ3GEYG471 M.RESISTOR CH 1/16W 470 1 1 R540 ERJ3GEYJ331 53 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R541 ERJ3GEYJ103 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R543,44 ERJ3GEYJ103 62 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ562 64 ERJ3GEYJ000 M.RESISTOR CH 1/16W 0 2 DOGB103JA002 R546 ERJ3GEYJ562 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 1 1 R547 ERJ3GEYJ692 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 2 R548 ERJ3GEYJ692 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 R549 ERJ3GEYJ692 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R559 ERJ3GEYJ691 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R551 ERJ3GEYJ691 13 ERJ3GEYJ101 M.RESISTOR CH 1/16W 47 1 R552 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ221 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ221 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ221 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ222 ERJ3GEYJ470 M.RESISTOR CH 1/16W 5.6K 2 ERJ3GEYJ247	4		2				. , .
ERJ3GEYG471 M.RESISTOR CH 1/16W 470 1 1 R540 ERJ3GEYJ3331 53 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R541 ERJ3GEYD103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R543,44 ERJ3GEYJ103 62 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R543,44 ERJ3GEYJ103 64 ERJ3GEYG100 M.RESISTOR CH 1/16W 0 2 R546 ERJ3GEYJ67 65 ERJ3GEYG102 M.RESISTOR CH 1/16W 10K 1 1 R547 ERJ3GEYJ67 66 ERJ3GEYG102 M.RESISTOR CH 1/16W 10K 1 1 R547 ERJ3GEYJ67 67 ERJ3GEYG102 M.RESISTOR CH 1/16W 10K 1 1 R548 ERJ3GEYJ67 68 ERJ3GEYJ470 M.RESISTOR CH 1/16W 3.3K 1 R548 ERJ3GEYJ682 68 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R559 ERJ3GEYJ681 69 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ681 60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ681 60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R551 ERJ3GEYJ682 60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R552 ERJ3GEYJ392 60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 1.8K 1 R555 ERJ3GEYJ212 60 ERJ3GEYJ470 M.RESISTOR CH 1/16W 5.6K 2 R558 ERJ3GEYJ470	_		1				R349
ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R541 ERJ3GEY0R00 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R543,44 ERJ3GEYJ103 62 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ262 64 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 2 R546 ERJ3GEYJ273 ERJ3GEYG102 M.RESISTOR CH 1/16W 11K 1 R547 ERJ3GEYJ182 06 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R548 ERJ3GEYJ224 ERJ3GEYG332 M.RESISTOR CH 1/16W 47 2 R549 ERJ3GEYJ224 09 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ681 ERJ3GEYJ101 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ681 ERJ3GEYJ101 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ681 ERJ3GEYJ101 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ681 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 1.8K 1 R556 ERJ3GEYJ221 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ222 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ222 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ222	1		1			1	R350 R351
ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 DOGB103JA002 R543,44 ERJ3GEYJ103 62 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 DOGB103JA002 R545 ERJ3GEYJ562 64 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 2 R546 ERJ3GEYJ273 ERJ3GEYG102 M.RESISTOR CH 1/16W 47 2 R547 ERJ3GEYG822 ERJ3GEYG32 M.RESISTOR CH 1/16W 3.3K 1 R549 ERJ3GEYG822 ERJ3GEYG32 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ224  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ362 13 ERJ3GEYJ470 M.RESISTOR CH 1/16W 100 1 R551 ERJ3GEYJ362 14 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R554 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 1.8K 1 R555 ERJ3GEYJ221 ERJ3GEYJ470 M.RESISTOR CH 1/16W 5.6K 2 R558 ERJ3GEYJ470 M.RESISTOR CH 1/16W 5.6K 2 R558 ERJ3GEYJ470			2 DOGB				R352,53
62         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         2 DOGB103JA002         R545         ERJ3GEYJ562           64         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2         R546         ERJ3GEYJ273           ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1         R547         ERJ3GEYJ82           06         ERJ3GEYJ470         M.RESISTOR CH 1/16W 3.3K         1         R548         ERJ3GEYG822           ERJ3GEYJ470         M.RESISTOR CH 1/16W 3.3K         1         R549         ERJ3GEYJ224           09         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         2         R550         ERJ3GEYJ680           13         ERJ3GEYG471         M.RESISTOR CH 1/16W 470         2         R551         ERJ3GEYJ392           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R554         ERJ3GEYJ392           ERJ3GEYJ182         M.RESISTOR CH 1/16W 1.8K         1         R555         ERJ3GEYJ221           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R555         ERJ3GEYJ222           ERJ3GEYJ470         M.RESISTOR CH 1/16W 5.6K         2         R558         ERJ3GEYJ470			_			1 1	R357
ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R547 ERJ3GEYJ182  06 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R548 ERJ3GEYG822  ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 R549 ERJ3GEYJ224  09 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ881  ERJ3GEYJ471 M.RESISTOR CH 1/16W 100 1 R551 ERJ3GEYJ892  ERJ3GEYJ470 M.RESISTOR CH 1/16W 470 2 R552 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R554 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ482 M.RESISTOR CH 1/16W 47 1 R555 ERJ3GEYJ392  ERJ3GEYJ482 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ392  ERJ3GEYJ470 M.RESISTOR CH 1/16W 5.6K 2 R558 ERJ3GEYJ470			+			1	R361,62
06         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         2         R548         ERJ3GEYG822           ERJ3GEYG332         M.RESISTOR CH 1/16W 3.3K         1         R549         ERJ3GEYJ224           09         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         2         R550         ERJ3GEYJ881           ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1         R551         ERJ3GEYJ882           13         ERJ3GEYG471         M.RESISTOR CH 1/16W 47         2         R552         ERJ3GEYJ392           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R554         ERJ3GEYJ392           ERJ3GEYJ182         M.RESISTOR CH 1/16W 1.8K         1         R555         ERJ3GEYJ221           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R556         ERJ3GEYJ222           18         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2         R558         ERJ3GEYJ470		R546 ERJ3GEYJ273	2	0 :	M.RESISTOR CH 1/16W	ERJ3GEY0R00	R363,64
ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 R549 ERJ3GEYJ224 09 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R550 ERJ3GEYJ681 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R551 ERJ3GEYJ880 13 ERJ3GEYG471 M.RESISTOR CH 1/16W 470 2 R552 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R554 ERJ3GEYJ392 ERJ3GEYJ470 M.RESISTOR CH 1/16W 1.8K 1 R555 ERJ3GEYJ221 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ222 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R556 ERJ3GEYJ222 18 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2 R558 ERJ3GEYJ470			1				R402
09         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         2         R550         ERJ3GEYJ681           ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1         R551         ERJ3GEYJ680           13         ERJ3GEYG471         M.RESISTOR CH 1/16W 470         2         R552         ERJ3GEYJ392           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R554         ERJ3GEYJ392           ERJ3GEYJ182         M.RESISTOR CH 1/16W 1.8K         1         R555         ERJ3GEYJ221           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R556         ERJ3GEYJ222           18         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2         R558         ERJ3GEYJ470			2			+	R405,06
ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1         R551         ERJ3GEYJ880           13         ERJ3GEYG471         M.RESISTOR CH 1/16W 470         2         R552         ERJ3GEYJ392           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R554         ERJ3GEYJ392           ERJ3GEYJ182         M.RESISTOR CH 1/16W 1.8K         1         R555         ERJ3GEYJ221           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R556         ERJ3GEYJ222           18         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2         R558         ERJ3GEYJ470	_		2			1	R407
13         ERJ3GEYG471         M.RESISTOR CH 1/16W 470         2         R552         ERJ3GEYJ392           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R554         ERJ3GEYJ392           ERJ3GEYJ182         M.RESISTOR CH 1/16W 1.8K         1         R555         ERJ3GEYJ221           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R556         ERJ3GEYJ222           18         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2         R558         ERJ3GEYJ470			1			1	R408,09 R410
ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R554         ERJ3GEYJ392           ERJ3GEYJ182         M.RESISTOR CH 1/16W 1.8K         1         R555         ERJ3GEYJ221           ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R556         ERJ3GEYJ222           18         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2         R558         ERJ3GEYJ470			2			+	R410 R412,13
ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1         R556         ERJ3GEYJ222           18         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2         R558         ERJ3GEYJ470			1				R414
18 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2 R558 ERJ3GEYJ470		R555 ERJ3GEYJ221	1	.8K	M.RESISTOR CH 1/16W	ERJ3GEYJ182	R415
			1			1	R416
20 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 2 R560 ERJ3GEYG102			Ţ			1	
		R560 ERJ3GEYG102	2	47K	M.RESISTOR CH 1/16W	ERJ3GEYJ473	R419,20
			₩				

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	Remarks
R561	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R710	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R562	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	D0GD221JA003	R711	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1	1
R564	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R712	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	1
R567	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R713	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	ı
R568	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R714	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	1
R569	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1		R715	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
R570	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R716	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	1
R571	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R717	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	ı
R572	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R718	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R573	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R719,20	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	,
R574	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R721	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R575	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R722,23	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K		
R576	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R724	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	-	D0GD221JA003
			1				M.RESISTOR CH 1/16W 8.2K	F.	1 D0GD2213A003
R577	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K			R725	ERJ3GEYG822		H	
R578	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R726	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R579	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R729	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	1
R580	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R730	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	1
R581	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R731	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1	1
R582	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R732	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	$\perp$ <sup>1</sup>	1
R583	VRT014116250	THERMISTOR	1		R733	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_1	D0GB103JA002
R584	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R737-39	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R601,02	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2		R740	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	1
R603-06	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	4		R741	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	ı
R607,08	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2		R743,44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002
R609-11	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	3		R745	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R612,13	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R746	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	H	
	ERJ3GEYJ222 ERJ3GEYG152		3		R746			E	
R614-16		M.RESISTOR CH 1/16W 1.5K	- 3			ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	<b>-</b> 1	
R618	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	D00D403 IA003	R748	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	$+^{1}$	
R619	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R749	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	$\vdash^1$	
R620	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R750	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	<u> </u>	
R621	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R751	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	1
R622,23	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R752	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	1
R624	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R754	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	1
R625,26	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R755	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	1
R627	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R756	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	1
R629	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R758	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R630	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R760	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R635,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R761	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R637	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R762	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	D0GD221JA003
R638,39	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2		R764	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	H :	1
R640	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R767	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	H :	
					1			H	D00D40014000
R641	ERJ14YJ270	M.RESISTOR CH 1/4W 27	1		R768	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R642,43	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2		R769	ERJ3GEYJ564	M.RESISTOR CH 1/16W 560K	1	
R644	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R770	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	1
R645-48	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	4		R771	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R649,50	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2		R772	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
R652,53	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R773	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	<u>_</u> 1	
R656,57	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R774	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R658,59	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R775	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R660	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R783	VRT014116250	THERMISTOR	1	ı
R661	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R784	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	ı
R662,63	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R801-16	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	16	D0GB103JA002
R664	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R817	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R666	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R818	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	-	1
R667	ERJ3GEYJ101	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 100	1		R819,20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 2.7K	-	D0GB103JA002
			<u> </u>	D0CB403 IA003	1			F.	10000100000002
R668	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R821	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	<b>-</b> 1	DOOD400 IACCC
R669	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R822	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	$\vdash^1$	D0GB103JA002
R670	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R823	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R671	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R824	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R672	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R825	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R673	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R826	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	1
R674	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R827,28	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002
R675,76	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2		R829	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R677	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R830	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R678	ERJ14YJ270	M.RESISTOR CH 1/4W 27	1		R831	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	1
R680	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R832	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R687,88	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2		R833	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	F.	
R690	ERJ3GEY0R00	M.RESISTOR CH 1/16W 1.8K	-				M.RESISTOR CH 1/16W 4.7K	H	
			1		R834	ERJ3GEYJ272		$\vdash^1$	D00D402 14000
R693-96	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	4		R835,36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002
R701	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R837	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	<b>⊢</b> ¹	<u> </u>
R702,03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R838	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
R705,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R839	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	1
R707	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	_ 1		R840	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	_ 1	1
	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R841	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R708			_			ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	.l
R708 R709	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R842	ERJ3GE1J2/2	WINESISTON OIT I/TOW Z./N		!

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Ref.No.	Part No.	'	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	cs Remarks
R843,44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C250,51	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2
R845	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C260,61	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2
R846	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C300	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R847	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		C300	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R848	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C301	ECST1CX106Z	T.CAPACITOR CH 16V 10U		1 FOR VEP83401C
R849-51	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	D0GB103JA002	C301,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2
R852	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C302	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R853,54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C303	ECST1CX106Z	T.CAPACITOR CH 16V 10U		1
R855	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C304	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R856,57	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C305	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R859-61	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		C306	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1 FOR VEP83401C
R862-64	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C311,12	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		2 FOR VEP83401C
R865-67	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		C400	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
R868-74	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	7		C400	ECUX1H180JCV	C.CAPACITOR CH 50V 18P		1 FOR VEP83401C
					C401	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
TG1	EYF6CU	TEST POINT	1		C401	ECUX1H821JV	C.CAPACITOR CH 50V 820P		1 FOR VEP83401C
TG101	EYF6CU	TEST POINT	1		C402	ECUM1C394KBM	C.CAPACITOR CH 16V 0.39U		1 FOR VEP83401C
TG401	EYF6CU	TEST POINT	1		C402	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
					C403	ECUM1C394KBM	C.CAPACITOR CH 16V 0.39U		1 FOR VEP83401C
TH501	VRT0139K103	THERMISTOR	1	D4CC11030006	C404	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	Ĺ	1 FOR VEP83401C
TH701	VRT0139K103	THERMISTOR	1	D4CC11030006	C405	ECUX1H821JV	C.CAPACITOR CH 50V 820P		1 FOR VEP83401C
					C406-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	T	9 FOR VEP83401C
TP1	EYF6CU	TEST POINT	1		C500	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ħ	1
TP101-04	EYF6CU	TEST POINT	4		C501	ECST1CX106Z	T.CAPACITOR CH 16V 10U	t	1
TP201-03	EYF6CU	TEST POINT	3		C502-06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	5
TP403	EYF6CU	TEST POINT	1		C508,09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	t	2
TP504,05	EYF6CU	TEST POINT	2		C600	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	1
TP511,12	EYF6CU	TEST POINT	2		C601	ECST1AY106Z	T.CAPACITOR CH 10V 10U	H	1
TP601-03	EYF6CU	TEST POINT	3		C602	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	H	1
TP704,05	EYF6CU	TEST POINT	2		C603	ECST1CC336Z	T.CAPACITOR CH 16V 33U	H	1
TP707,08	EYF6CU	TEST POINT	2		C604	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	-	1
17101,00	_11000	.2311 01111			C605-07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.010	H	3
VR201	EVM7JGA00B13	V.RESISTOR 1K	1	_	C627,28	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	-	3
1		V.RESISTOR 2K	- 4	_	C700	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		4
VR401-04	EVM7JGA00B23		4					H	2 54 1454040007
VR601	EVM7JGA00B13	V.RESISTOR 1K	- 1		C701-03	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U		3 F1J1E1040007
		MOSELLANEOUS			C704	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	-	1
		MISCELLANEOUS			C705	ECST1CX106Z	T.CAPACITOR CH 16V 10U		1
					C706	VCK0152	C.CAPACITOR	L	1 F1L1C1060016
	VSC4719	SHIELD CASE	1		C707	ECUX1H271JCV	C.CAPACITOR CH 50V 270P	L	1
					C708	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	L	1
					C711	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
					C712	VCK0152	C.CAPACITOR		1 F1L1C1060016
					C713	ECST1CX106Z	T.CAPACITOR CH 16V 10U		1
					C800	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
■ E15	VEP83434J	VIDEO MAIN P.C.BOARD		(RTL)	C801	ECST1CX106Z	T.CAPACITOR CH 16V 10U		1
	VEP83401C	VIDEO SUB P.C.BOARD	1	(RTL)FOR VEP83434J	C810	ECUX1H220JCV	C.CAPACITOR CH 50V 22P		1
	VEP80C19A	LKFRP P.C.BOARD	1	(RTL)FOR VEP83401C	C850-54	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	L	5
	VEP83519A	VIDEO PLL P.C.BOARD	1	(RTL)FOR VEP83434J	C856-60	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		5
	VEP88234AH	DV UCOM P.C.BOARD	1	(RTL)FOR VEP83434J	C871	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U		1
					C872-75	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	Ŀ	4
					C900	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U		1
C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP83519A	C901	VCK0150	C.CAPACITOR		1
C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP83401C	C902	ECST1AC476R	T.CAPACITOR CH 10V 47U	L	1
C1	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP80C19A	C903	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U		1
C1	VCK0151	C.CAPACITOR	1	F1K1C1050020	C904	ECST1AC476R	T.CAPACITOR CH 10V 47U	Ĺ	1
C2	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP83519A	C905	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	L	1
C2	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C906	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	L	1
C2	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP80C19A	C908	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	Γ	1
C2	VCK0151	C.CAPACITOR	1	F1K1C1050020 FOR VEP83401C	C909	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	Γ	1
C3-C5	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	FOR VEP80C19A	C910	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
C100	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP83401C	C918	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U		1
C101	ECST1CX106Z	T.CAPACITOR CH 16V 10U	1	FOR VEP83401C	C950	ECST1AY106Z	T.CAPACITOR CH 10V 10U		1
C102,03	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C953	ECST1AY106Z	T.CAPACITOR CH 10V 10U	İ	1
C106	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP83401C	C954-57	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	İ.	4
C150	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C959	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Ħ	1
C151	ECST1AY106Z	T.CAPACITOR CH 10V 10U	1			1		Ħ	1
C154	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		D600-02	MA715	DIODE	t	3
C200		C.CAPACITOR CH 25V 0.1U	1	FOR VEP83401C	D603	MA3J14300L	DIODE	t	1
C200	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1	-		1		H	1
C201	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	FOR VEP83401C	IC1	C0ZBZ0000363	IC	H	1 FOR VEP83519A
C201	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	. =	IC1	EPM7128AE101	IC	H	1 C1ZBZ0001564 FOR VEP80C19A
C202			1		IC1	XC62FP2302M	IC	H	1 FOR VEP83401C
C202	ECUX1E104ZFV	C.CAPACITOR CH 16V 0.390	1	FOR VEP83401C	IC2	COCBABCO0060	IC	H	1 FOR VEP83519A
C205	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		IC2	MN67373	IC	H	1 FOR VEP83401C
C222	VCK0134K104	C.CAPACITOR 50V 0.1U	1		IC3	L7A1637	IC	H	1 C1AA00000230 FOR VEP83401C
0222	- ONO 1041\104	S.SALAGITON JUV U.IU	-		100	2171331		H	
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Ref.No.	Part No. C0JBAB000220	Part Name & Description	Pcs	Remarks	Ref.No.	Part No. 2SB709A-R	Part Name & Description TRANSISTOR	Pc	s Remarks
IC4		DRAM	1	FOR VEP83401C	Q700	2SB1114	TRANSISTOR		1
IC5	C0JBAB000220	IC IC	1	1 011 121 001010	4,00	2031111	THE WILLIAM TO THE TENT OF THE		
IC5	C0JBAZ000279	IC	1	FOR VEP83401C	QR850,51	UN2214	TRANSISTOR-RESISTOR	:	2 UNR221400L
IC6	C0JBAB000220	IC	1						
IC6	XC62FP2302M	IC	1	FOR VEP83401C	R1	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1 FOR VEP80C19A
IC7	CG46183-134	IC	1		R1	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		1 FOR VEP83401C
IC7	M65500FP	IC	1	C1AB00000834 FOR VEP83401C	R2	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1 FOR VEP80C19A
IC8		DRAM	1	FOR VEP83401C	R2	EXB24V100J	COMBI.R-R 10	_	1 FOR VEP83401C
IC8	L7A1592 L7A1645	IC IC	1	C1AA00000229 C1AA00000232 FOR VEP83401C	R3	ERJ3GEYG102 EXB24V100J	M.RESISTOR CH 1/16W 1K COMBI.R-R 10	-	1 FOR VEP80C19A 1 FOR VEP83401C
IC9,10	MN47V07AF	IC	2	01741000002021 OIL VEI 004010	R4	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1 FOR VEP80C19A
IC11	MN47V76SP	IC	1	FOR VEP83401C	R4	EXB24V100J	COMBI.R-R 10		1 FOR VEP83401C
IC11	MN67373	IC	1		R5	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1 FOR VEP80C19A
IC12	TVHC157FT	IC	1	FOR VEP83401C	R5	EXB24V100J	COMBI.R-R 10		1 FOR VEP83401C
IC12	XC62FP2302M	IC	1		R6	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	·	1 FOR VEP80C19A
IC13,02	C0JBAE000004	IC	2	FOR VEP83401C	R6	EXB24V100J	COMBI.R-R 10		1 FOR VEP83401C
IC14	C0JBAZ000279	IC	1		R7	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1 FOR VEP80C19A
IC15	C0JBAE000004 TVHC257FT	IC IC	1	FOR VEP83401C	R7 R8,R9	EXB24V100J ERJ3GEYJ220	COMBI.R-R 10 M.RESISTOR CH 1/16W 22	Ľ.	1 FOR VEP83401C 2 FOR VEP83401C
IC15	C0JBAE000004	IC IC	1	FOR VEP83401C	R10-15	EXB24V100J	COMBI.R-R 10		6 FOR VEP83401C
IC16	TVHC367FT	IC	1	1 017 121 004010	R16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
IC17	TVHC245FT	IC	1	FOR VEP83401C	R16	EXB24V100J	COMBI.R-R 10	١.	1 FOR VEP83401C
IC17	XC62FP2302M	IC	1		R17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC18	M65500FP	IC	1	C1AB00000834	R17	EXB24V100J	COMBI.R-R 10	Ŀ	1 FOR VEP83401C
IC18	TVHC245FT	IC	1	FOR VEP83401C	R20-24	EXB24V100J	COMBI.R-R 10		5
IC19	C3ABKG000073	DRAM	1		R25	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	Ŀ	1
IC22	XC62FP3202P	IC	1		R26	EXB24V100J	COMBI.R-R 10	<u> </u>	1
IC23 IC24	C0CBABC00060 C0JBAB000180	IC IC	1		R27-30 R31	ERJ3GEYJ100 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 10K	4	1 D0GB103JA002
IC24	TC7SH32FU	IC IC	1		R34-37	EXB24V100J	COMBI.R-R 10	١.	1 DUGB 103JA002
IC27	UPC2384GA	IC	1		R38,39	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10		2
IC28	TVHC32FT	IC	1		R41	EXB24V100J	COMBI.R-R 10		1
IC31-33	TC7SH32FU	IC	3		R43	EXB24V100J	COMBI.R-R 10		1
IC35	TC7SH32FU	IC	1		R45	EXB24V100J	COMBI.R-R 10		1
IC36	TVHC157FT	IC	1		R47	EXB24V100J	COMBI.R-R 10		1
IC37	TVHC367FT	IC	1		R100	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
IC38	TC7W241FU	IC	1		R100	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002 FOR VEP83401C
IC39,40 IC41	TVHC367FT C0JBAZ000279	IC IC	2		R101 R102	EXB24V100J ERJ3GEY0R00	COMBI.R-R 10 M.RESISTOR CH 1/16W 0		1 FOR VEP83401C 1 FOR VEP83401C
IC41	TC7SH32FU	IC IC	1		R102	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0		1 D0GB103JA002
IC43	TC7W241FU	IC	1		R107,08	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	:	2
IC44	XC62FP2302M	IC	1		R200	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002 FOR VEP83401C
IC45	TVHC245FT	IC	1		R201	EXB24V103J	COMBI.R-R 10K		1 FOR VEP83401C
IC46	TVHC367FT	IC	1		R202	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
IC48	XC62EP3302M	IC	1		R202	EXB24V103J	COMBI.R-R 10K		1 FOR VEP83401C
IC49	C1AB00001250	IC	1		R203	ERJ3GEYJ180	M.RESISTOR CH 1/16W 18		1
IC50 IC51	AD817AR XC62FP5002M	IC IC	1	C0ABAB000062	R203 R204	EXB24V103J	COMBI.R-R 10K	Ľ.	1 FOR VEP83401C
IC51		IC IC	1	C0FBBD000096	R204	ERJ3GEYJ181 EXB24V103J	M.RESISTOR CH 1/16W 180 COMBI.R-R 10K		1 FOR VEP83401C
1032	WID00344F1 V	10		C01 BBD000090	R210-13	EXB24V103J	COMBI.R-R 10K	-	4
L1	VLF1151A132	COIL	1		R220-23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	4 D0GB103JA002
L1	VLF1151A132	COIL	1	FOR VEP83401C	R224,25	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	:	2
L1	VLP0155	COIL	1	FOR VEP83519A	R250,51	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_:	2 D0GB103JA002
L151	VLQ0464K6R8	COIL 6.8UH	1	G1C6R8K00007	R300-03	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	4 D0GB103JA002 FOR VEP83401C
L600	VLQ0319K470	COIL 47UH	1	G1C470K00013	R313,14	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	:	2 FOR VEP83401C
L700,01	VLQ0319K101	COIL 100UH	2	G1C101K00022	R315,16	EXB24V103J	COMBI.R-R 10K	-	2 FOR VEP83401C
L702	VLQ0426J1R8 VLQ0319K101	COIL 1.8UH	1	G1C1R8J00007 G1C101K00022	R400	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	F.	1 EOD VED83401C
L704 L705	VLQ0319K101 VLQ0426J1R8	COIL 100UH COIL 1.8UH	1	G1C101K00022 G1C1R8J00007	R400 R401	ERJ3GEYJ180 ERJ3GEYJ391	M.RESISTOR CH 1/16W 18  M.RESISTOR CH 1/16W 390	H.	1 FOR VEP83401C 1 FOR VEP83401C
L800	VLP0155	COIL	1	5.5.7.0000007	R401	ERJ3GEYJ220	M.RESISTOR CH 1/16W 390  M.RESISTOR CH 1/16W 22	Η.	1 FOR VEP83401C
L802	VLP0353	COIL	1		R403	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390		1
L900	VLP0352	FERRITE CORE	1		R404	ERJ3GEYJ180	M.RESISTOR CH 1/16W 18		1 FOR VEP83401C
L902	VLP0352	FERRITE CORE	1		R500-02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	L :	3 D0GB103JA002
L903	ELJNA1R5JF	COIL 1.5UH	1		R503	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	Ē	1
L904	VLP0353	COIL	1		R508,09	EXB24V103J	COMBI.R-R 10K	- :	2
Dr.	\/ ID0405B5==	COMMENTOR (144) 5)		EOD VERMOOSS	R510	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	<u> </u>	1 D0GB103JA002
P1	VJP3125B008	CONNECTOR (MALE)	1	FOR VEP80C19A	R600	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	H	1 D0YDR0000005
P1 P1	VJP3808E160 VJS3806E120	CONNECTOR (MALE) CONNECTOR (FEMALE)	1	K1KAG0A00004 K1KBC0A00019 FOR VEP83401C	R601-03 R604-06	ERJ3GEYJ103 ERJ6RBD472	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/10W 4.7K		3 D0GB103JA002
P1	VJS3806E120 VJS3978A080F	CONNECTOR (FEMALE)	1	550A000181 OIX VEF034010	R607-09	ERJ3GEY0R00	M.RESISTOR CH 1/16W 4.7K		3
P3	VJP3125B002	CONNECTOR (MALE)	1	K1KA02B00111	R611	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	T.	1 D0GB103JA002
P4	VJP3808E120	CONNECTOR (MALE)	1	K1KAC0A00012	R612	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
P5	VJS4106A120L	CONNECTOR (FEMALE)	1		R613	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	<u> </u>	1
					R614-22	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	,	9
					<u> </u>				

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	
R623,24	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C1019	VCEA1DAP680	E.CAPACITOR 20V 68U	H	1 F2D1D6800001
R625	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	D00D400 14000	C1021	VCEA1AAP101	E.CAPACITOR 10V 100U	H	1 F2D1A1010002
R626	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1022	VCEA1AAP330	E.CAPACITOR 10V 33U	-	1 F2D1A3300001
R627	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	D00D400 14000	C1023	VCEA0JSC220M	E.CAPACITOR 6.3V 22U	H	1 F2D0J220A002
R629	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1024	VCEA0JSC100M	E.CAPACITOR 6.3V 10U	H	1 F2D0J100A002
R630	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C1025	ECUX1H681JCV	C.CAPACITOR CH 50V 680P	H	1
R631	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C1026	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	H.	0 54 14540 40007
R632	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	-		C1027,28	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+	2 F1J1E1040007
R633	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C1029	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	H	1
R636	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0	1		C1030	ECUX1H103KBV ECUX1H472KBV	C.CAPACITOR CH 50V 0.01U	H	1
R700,01		M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 75	1		C1031		C.CAPACITOR CH 50V 4700P	₭.	4 5004000004
R702 R703,04	ERJ3RED750 ERJ3GEYG102	M.RESISTOR CH 1/16W 75  M.RESISTOR CH 1/16W 1K	2		C1032 C1034	VCEA1DAP680 VCEA1AAP101	E.CAPACITOR 20V 68U E.CAPACITOR 10V 100U	H.	1 F2D1D6800001 1 F2D1A1010002
R705,04	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		C1034	VCEATAAP101 VCEA1DAP680	E.CAPACITOR 10V 1000	۲.	1 F2D1D6800001
R706	ERJ3GEYG102	M.RESISTOR CH 1/16W 1Z0  M.RESISTOR CH 1/16W 1K	1		C1035	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	H	1
R708-10	ERJ3RED750	M.RESISTOR CH 1/16W 75	3		C1036	ECUX1H1013CV ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	۲.	2
		M.RESISTOR CH 1/16W 680	1		1	ECUX1H333IJCV	C.CAPACITOR CH 50V 330P	H	1
R712 R713	ERJ3GEYJ681 ERJ3GEYJ750	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 75	1		C1039 C1040,41	ECA1EFQ221	E.CAPACITOR CH 50V 330P	H.	2
R714	ERJ3GEYJ681	M.RESISTOR CH 1/16W 75	1		C1040,41	VCEA1CAP101	E.CAPACITOR 25V 2200 E.CAPACITOR 16V 100U	H	1 F2D1C1010001
			-					H	1
R715 R719	ERJ3GEY0R00 ERJ3RED750	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 75	1		C1044 C1045	EEUFA1C471 VCEA1AAP330	E.CAPACITOR 16V 470U E.CAPACITOR 10V 33U	H	1 F2D1A3300001
R721,22	ERJ3RED750 ERJ3GEY0R00	M.RESISTOR CH 1/16W /5  M.RESISTOR CH 1/16W 0	2		C1045	VCEATAAP330 VCEA0JSC220M	E.CAPACITOR 10V 330 E.CAPACITOR 6.3V 22U	+	1 F2D1A3300001 1 F2D0J220A002
R721,22	ERJ3GEYJ473	M.RESISTOR CH 1/16W 0	1		C1050	VCEA0JSC220M	E.CAPACITOR 6.3V 220	۱.	1 F2D0J100A002
R725	ERJ3GEYJ473 ERJ3GEYJ821	M.RESISTOR CH 1/16W 4/K M.RESISTOR CH 1/16W 820	1		C1051	ECUX1H332KBV	C.CAPACITOR 6.3V 100	+	1
R804	ERJ3GEYJ821 ERJ3GEY0R00	M.RESISTOR CH 1/16W 820  M.RESISTOR CH 1/16W 0	1		C1052	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	+	1
R850	ERJ3GEYG472	M.RESISTOR CH 1/16W 0	1		C1053	ECUX1F3313CV ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	۱.	2 F1J1E1040007
R851,52	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C1056	ECUX1H472KBV	C.CAPACITOR CH 50V 4700P	۲	1
R853,54	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C1057	ECUM1C224KBM		1	1
R855	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1057	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	t.	1 F1J1E1040007
R857	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_	D0GB103JA002	C1059	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	H	1
R900	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C1060	VCEA1DAP680	E.CAPACITOR 20V 68U	۲.	1 F2D1D6800001
R901	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		C1063	VCEA1AAP221	E.CAPACITOR 10V 220U	Η.	1 F2D1A2210001
R902	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		C1064	VCEA1AAP330	E.CAPACITOR 10V 33U	t.	1 F2D1A3300001
R903,04	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2		C1065	VCEA1DAP101	E.CAPACITOR 20V 100U	t.	1 F2D1D1010001
R905,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	C1067	VCEA1AAP101	E.CAPACITOR 10V 100U	t.	1 F2D1A1010002
R950-52	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		C1068	VCEA1AAP330	E.CAPACITOR 10V 33U	t.	1 F2D1A3300001
R953-55	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		C1069	VCEA0JSC220M	E.CAPACITOR 6.3V 22U	t.	1 F2D0J220A002
					C1070	VCEA0JSC100M	E.CAPACITOR 6.3V 10U	t	1 F2D0J100A002
TG1,G2	EYF6CU	TEST POINT	2		C1071	ECUX1H122KBV	C.CAPACITOR CH 50V 1200P	t.	1
, ,					C1072	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	t.	1
TP1-P3	EYF6CU	TEST POINT	3		C1073	ECUX1H183KBV	C.CAPACITOR CH 50V 0.018U	l -	1
TP6	EYF6CU	TEST POINT	1		C1074	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	١.	1 F1J1E1040007
TP8-13	EYF6CU	TEST POINT	6		C1076	ECEA1HU2R2	E.CAPACITOR 50V 2.2U	1	1
					C1079	VCEA1DAP680	E.CAPACITOR 20V 68U	Ι.	1 F2D1D6800001
X1	VSX0847	CRYSTAL OSCILLATOR	1	H0J270500019	C1082	VCEA0JAP151	E.CAPACITOR 6.3V 150U	T.	1 F2D0J1510001
					C1083	VCEA1AAP330	E.CAPACITOR 10V 33U	Ι.	1 F2D1A3300001
		MISCELLANEOUS			C1085	VCEA1CAP101	E.CAPACITOR 16V 100U	T.	1 F2D1C1010001
					C1086	VCEA1CAP330	C.CAPACITOR 16V 33U		1 F2D1C3300002
	XYN26+C35	SCREW	10		C1087	EEVHB1V100	E.CAPACITOR 35V 10U	h	1
	VMS6135	P.C.B. POST (26SP-6)	3		C1088-94	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	T-	7
	VMS6279	SPACER	2						
					D1001	MA142WK	DIODE	L	1
					D1002-05	NSQ03A04	DIODE	Ι.	4 B0JCPE000013
					D1006	SFPB-76V	DIODE	l ·	1
					D1007	MA739	DIODE		1
					D1008,09	MA8068-H	DIODE		2
■ E16	VEP81180F	POWER P.C.BOARD	1	(RTL)	D1010	SFPB-76V	DIODE		1
					D1011-13	MA8068-H	DIODE		3
					D1014	MA8043-H	DIODE		1
C1001,02	VCEA1DAP680	E.CAPACITOR 20V 68U	2	F2D1D6800001	D1015-18	NSQ03A04	DIODE	] .	4 B0JCPE000013
C1003	EEVHB1V100	E.CAPACITOR 35V 10U	1		D1019-22	MA142WK	DIODE	Ľ.	4
C1004	EEVHP0J220	E.CAPACITOR 6.3V 22U	1		D1028	NSQ03A04	DIODE		1 B0JCPE000013
C1005	VCEA0JSC220M	E.CAPACITOR 6.3V 22U	1	F2D0J220A002	D1029	MA8100-H	DIODE		1
C1006	VCEA0JSC100M	E.CAPACITOR 6.3V 10U	1	F2D0J100A002	D1030	NSQ03A04	DIODE		1 B0JCPE000013
C1007	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		D1032	MA142WK	DIODE		1
C1008	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		D1034	NSQ03A04	DIODE		1 B0JCPE000013
C1009	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1						
C1010	ECUX1H123KBV	C.CAPACITOR CH 50V 0.012U	1		IC1001-04	TL1451CNS	IC	Ŀ	4 C0DBAMA00001
C1011	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007				L	
C1012	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		L1001	VLQ0856	COIL	┖	1
C1013	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	F1J1E1040007	L1002	VLQ0319K100	COIL 10UH		1 G1C100K00023
C1014	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		L1003	VLQ0441K1R0	COIL 1.0UH		1
C1015	VCEA1DAP101	E.CAPACITOR 20V 100U	1	F2D1D1010001	L1004	VLQ0821	COIL		1
C1017	VCEA0JAP151	E.CAPACITOR 6.3V 150U	_ 1	F2D0J1510001	L1005	VLF1151A132	COIL		1
C1018	VCEA0JAP470	C.CAPACITOR 6.3V 47P	1	F2D0J4700001	L1006	VLQ0441K1R0	COIL 1.0UH		1
								_	

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No.	Part No. VLQ0642	Part Name & Description COIL	Pcs	Remarks	Ref.N R1013	0.	o. Part No.  ERJ3RBD472	<del></del>
	VLQ0842 VLQ0857	COIL	1		R1013	l	ERJ3RBD182	
9 9	VLQ0441K1R0	COIL 1.0UH	1		R1015	+-	RJ3GEYG332	
	VLQ0765	COIL	1	G4ZZ00000309	R1016	1	GEYJ330	
	VLQ0417	COIL 10UH	1		R1017	ERJ3GEYJ1		
.1012 .1013,14	VLQ0441K1R0 VLQ0613M100	COIL 1.0UH	1	G0A100H00009	R1019 R1020	ERJ3GEYG332 ERJ3GEYJ330		M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 33
	VLQ0613W100 VLQ0441K1R0	COIL 1.0UH	1	3071001100009	R1020	ERJ3GEYJ330 ERJ3GEYJ104		M.RESISTOR CH 1/16W 33  M.RESISTOR CH 1/16W 100K
	VLQ0642	COIL	1		R1023-26	ERJ3RBD183		M.RESISTOR CH 1/16W 18K
L1017	VLQ0613M100	COIL 10UH	1	G0A100H00009	R1027	ERJ3GEYJ103		M.RESISTOR CH 1/16W 10K
L1018	VLQ0441K1R0	COIL 1.0UH	1		R1028	ERJ3RBD913		M.RESISTOR CH 1/16W 91K
L1019	VLQ0642	COIL	1		R1029	ERJ3RBD622	_	M.RESISTOR CH 1/16W 6.2K
L1020	VLQ0613M100	COIL 10UH	1	G0A100H00009	R1030,31	ERJ3GEYJ153		M.RESISTOR CH 1/16W 15K
	VLQ0441K1R0	COIL 1.0UH	1		R1032	ERJ3RBD472	_	M.RESISTOR CH 1/16W 4.7K
L1023	VLQ0417 VLQ0642	COIL 10UH	1		R1033 R1034	ERJ3RBD182		M.RESISTOR CH 1/16W 1.8K
L1024 L1025	VLQ0642 VLQ0613M100	COIL 10UH	1	G0A100H00009	R1034 R1035	ERJ3GEYJ330 ERJ3GEYJ104		M.RESISTOR CH 1/16W 33  M.RESISTOR CH 1/16W 100K
L1025	VLP0353	COIL	7	G0A1001100003	R1037	ERJ3GEYG332	-	M.RESISTOR CH 1/16W 3.3K
21020 02	72. 0000	0012	ļ .		R1038	ERJ3GEYJ563	4	M.RESISTOR CH 1/16W 56K
P1001	VJP1244T	CONNECTOR (MALE) 4P	1	K1KA04B00063	R1039	ERJ3GEYJ333	ł	M.RESISTOR CH 1/16W 33K
P1002	VJP2739B013	CONNECTOR (MALE)	1	K1KA13B00035	R1040	ERJ3GEYG332	f	M.RESISTOR CH 1/16W 3.3K
		-			R1041	ERJ3GEYJ330	j	M.RESISTOR CH 1/16W 33
	2SD1820A-R	TRANSISTOR	1		R1042	ERJ8GEYJ472	4	M.RESISTOR CH 1/8W 4.7K
	2SB1219A-R	TRANSISTOR	1		R1043	ERJ3GEYJ104	4	M.RESISTOR CH 1/16W 100K
	2SJ279S	TRANSISTOR	1	B1DGDG000002	R1044	ERJ3GEYJ121	ł	M.RESISTOR CH 1/16W 120
	2SD1820A-R	TRANSISTOR	1		R1045	ERJ3GEYJ680	ł	M.RESISTOR CH 1/16W 68
	2SB1219A-R	TRANSISTOR	1	P4DCDC000000	R1047	ERJ3GEYJ680	ł	M.RESISTOR CH 1/16W 68
Q1006 Q1007	2SJ279S 2SD1820A-R	TRANSISTOR TRANSISTOR	1	B1DGDG000002	R1048 R1049	ERJ3GEYG332 ERJ3GEYJ103	t	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 10K
Q1007 Q1008	2SB1219A-R	TRANSISTOR	1		R1049 R1050-53	ERJ3RBD183	+	M.RESISTOR CH 1/16W 10K
	2SJ279S	TRANSISTOR	1	B1DGDG000002	R1055	ERJ3RBD153	ł	M.RESISTOR CH 1/16W 15K
Q1010	2SB1219A-R	TRANSISTOR	1		R1056	ERJ3RBD332	f	M.RESISTOR CH 1/16W 3.3K
Q1011	2SD1820A-R	TRANSISTOR	1		R1057	ERJ3GEYJ153	I	M.RESISTOR CH 1/16W 15K
Q1012	2SB1219A-R	TRANSISTOR	1		R1058,59	ERJ3GEYJ222	İ	M.RESISTOR CH 1/16W 2.2K
Q1013	2SK1748-Z	TRANSISTOR	1		R1060	ERJ3RBD512		M.RESISTOR CH 1/16W 5.1K
Q1015	2SD1820A-R	TRANSISTOR	1		R1061	ERJ3RBD333		M.RESISTOR CH 1/16W 33K
	2SB1219A-R	TRANSISTOR	1		R1062	ERJ3GEYG332		M.RESISTOR CH 1/16W 3.3K
	2SJ279S	TRANSISTOR	1	B1DGDG000002	R1063	ERJ3GEYJ330		M.RESISTOR CH 1/16W 33
	2SD1820A-R	TRANSISTOR	1		R1064	ERJ3GEYJ104		M.RESISTOR CH 1/16W 100K
	2SB1219A-R	TRANSISTOR	1	R1DCDC000000	R1067	ERJ3GEYG332		M.RESISTOR CH 1/16W 3.3K
	2SJ279S 2SD1820A-R	TRANSISTOR	1	B1DGDG000002	R1068	ERJ3GEYJ330		M.RESISTOR CH 1/16W 33
Q1024 Q1025	2SD1820A-R 2SB1219A-R	TRANSISTOR TRANSISTOR	1		R1069 R1071-74	ERJ3GEYJ104 ERJ3RBD183		M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 18K
	2SJ279S	TRANSISTOR	1	B1DGDG000002	R1071-74	ERJ3RBD303		M.RESISTOR CH 1/16W 30K
Q1027	2SD1820A-R	TRANSISTOR	1		R1076	ERJ3RBD392		M.RESISTOR CH 1/16W 3.9K
	XN0440100L	TRANSISTOR	1		R1077	ERJ3GEYJ183		M.RESISTOR CH 1/16W 18K
Q1029	2SD1820A-R	TRANSISTOR	1		R1080,81	ERJ6GEY0R00		M.RESISTOR CH 1/10W 0
Q1030	XN0440100L	TRANSISTOR	1		R1085	ERJ3GEYJ680	J	M.RESISTOR CH 1/16W 68
Q1031	2SD1820A-R	TRANSISTOR	1		R1087	ERJ3GEYG332	J	M.RESISTOR CH 1/16W 3.3K
	XN0440100L	TRANSISTOR	1		R1088	ERJ3GEYJ330		M.RESISTOR CH 1/16W 33
	2SD1820A-R	TRANSISTOR	1		R1089	ERJ3GEYJ104	1	M.RESISTOR CH 1/16W 100K
	XN0440100L	TRANSISTOR	1		R1091	ERJ3GEYJ103	٠	M.RESISTOR CH 1/16W 10K
	2SD1820A-R	TRANSISTOR	1		R1092	ERJ6GEYJ120	-	M.RESISTOR CH 1/10W 12
	XN0440100L	TRANSISTOR	1		R1093	ERJ3GEYG332	4	M.RESISTOR CH 1/16W 3.3K
	2SD1820A-R XN0440100L	TRANSISTOR TRANSISTOR	1		R1094	ERJ3GEYJ333 ERJL14KJ50M	1	M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/4W 5
	2SD1820A-R	TRANSISTOR	1		R1095 R1096	ERJ14KJ50M ERJ3GEYJ100	+	M.RESISTOR CH 1/4W 5 M.RESISTOR CH 1/16W 10
	XN0440100L	TRANSISTOR	1		R1096	ERJ3GEYG102	ł	M.RESISTOR CH 1/16W 16  M.RESISTOR CH 1/16W 1K
	2SD1820A-R	TRANSISTOR	1		R1098	ERJ3GEYJ103	٠	M.RESISTOR CH 1/16W 10K
	2SD1820A-R	TRANSISTOR	1		R1099	ERJ3GEYJ333	+	M.RESISTOR CH 1/16W 33K
					R1100	ERJL14KJ50M	1	M.RESISTOR CH 1/4W 5
QR1001	UN5112	TRANSISTOR-RESISTOR	1		R1101	ERJ3GEYJ100	1	M.RESISTOR CH 1/16W 10
QR1002-08	UN5211	TRANSISTOR-RESISTOR	7		R1102	ERJ3GEYG102		M.RESISTOR CH 1/16W 1K
QR1010	UN5211	TRANSISTOR-RESISTOR	1		R1103	ERJ3GEYJ103		M.RESISTOR CH 1/16W 10K
QR1017	2SD1820A-R	TRANSISTOR	1		R1104	ERJ3GEYJ333		M.RESISTOR CH 1/16W 33K
004040	UN5111	TRANSISTOR-RESISTOR	1		R1105	ERJ14RSJR10		M.RESISTOR CH 1/4W 0.1
QR1018			L		R1106	ERJ3GEYJ100		M.RESISTOR CH 1/16W 10
		M.RESISTOR CH 1/16W 15K	1		R1107	ERJ3GEYG102		M.RESISTOR CH 1/16W 1K
R1001	ERJ3RBD153		1 1		R1108	ERJ3GEYJ103		M.RESISTOR CH 1/16W 10K
R1001 R1002	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K			R1109	ERJ3GEYJ333 ERJL14KJ50M		M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/4W 5
R1001 R1002 R1003	ERJ3RBD472 ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R1110	ILINOL 14INJOUIVI		M.KESISTUK OF 1/4VV 5
R1001 R1002 R1003 R1004-07	ERJ3RBD472 ERJ3RBD223 ERJ3RBD183	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 18K	1 4		R1110 R1111		,	M PESISTOR CH 1/16W 10
R1001 R1002 R1003 R1004-07 R1008	ERJ3RBD472 ERJ3RBD223 ERJ3RBD183 ERJ3RBD622	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 18K M.RESISTOR CH 1/16W 6.2K	1 1 1		R1111	ERJ3GEYJ100	I	
R1001 R1002 R1003 R1004-07 R1008 R1009	ERJ3RBD472 ERJ3RBD223 ERJ3RBD183	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 18K	1 1 1 1					M.RESISTOR CH 1/16W 1K
R1001 R1002 R1003 R1004-07 R1008 R1009 R1010	ERJ3RBD472 ERJ3RBD223 ERJ3RBD183 ERJ3RBD622 ERJ3RBD133	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 18K M.RESISTOR CH 1/16W 6.2K M.RESISTOR CH 1/16W 13K	1 4 1 1 1		R1111 R1112	ERJ3GEYJ100 ERJ3GEYG102		M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K
R1001 R1002 R1003 R1004-07 R1008 R1009 R1010	ERJ3RBD472 ERJ3RBD223 ERJ3RBD183 ERJ3RBD622 ERJ3RBD133 ERJ3RBD332	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 18K M.RESISTOR CH 1/16W 6.2K M.RESISTOR CH 1/16W 13K M.RESISTOR CH 1/16W 3.3K	1 4 1 1 1 2		R1111 R1112 R1113	ERJ3GEYJ100 ERJ3GEYG102 ERJ3GEYJ103	_	M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 33K

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc	s Remarks
R1126	ERJ14RSJR10	M.RESISTOR CH 1/4W 0.1	1		C1039	VCC0030	C.CAPACITOR	Ľ	1
R1127	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C1040	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	ļ.,	1
R1128	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C1041	VCK0134K104	C.CAPACITOR 50V 0.1U		1
R1129	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	C1050-65	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	16	5
R1130	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					-	
R1131	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	⚠ CP1001	VSQ0834	CIRCUIT PROTECTOR	l '	1 K5JDHB000002
R1132	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1					-	
R1133	ERJL14KJ50M	M.RESISTOR CH 1/4W 5	1		D1001	RK34	DIODE	L.	1 B0JANE000005
R1134	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		D1002,03	MA142K	DIODE	-	2
R1135	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	D00D400 14000	51.4004	E1D305040D	TRANSCORVER	<u> </u>	
R1136	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	FL1001	EIR7QF012B	TRANSFORMER	H	1
R1139	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	104004	N INAACCONA D	10	<u>.</u>	4
R1140 R1141	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K  M.RESISTOR CH 1/4W 5	1		IC1001	NJM4558M-D	IC	-	l
	ERJL14KJ50M				1.4004	VI 00400 1470	0011 47001111	<u>.</u>	4
R1142	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		L1001	VLQ0423J472	COIL 4700UH	<u>.</u>	1
R1143	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K	_	DOCR403 IA003	L1010	VLP0320	COIL	١.	1
R1144	ERJ3GEYJ103		1	D0GB103JA002	L1011,12	VLF1151A132	COIL FILTER	1.	1 10 140000015
R1147 R1148	ERJ3GEYG472 ERJ3GEYJ103	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	L1013-23	VLF1315A102	FILTER	Ľ	1 J0JHC0000015
R1151	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		D0GB103JA002	P1001	VJP3810E040	CONNECTOR (MALE)	١.	1 K1KA40A00111
KIIDI	ERJ3GE 13103	M.RESISTOR CH 1/16W TUR	_ '	D0GB1033A002	P1001			١.	1 K1KA09B00055
T1001	VTP0514	TRANSFORMER	-1	G4D1A0000033	P1003	VJP3125B009 VJP3125B003	CONNECTOR (MALE)  CONNECTOR (MALE) 3P	+	1
11001	-11 0014	aron order	<u> </u>	5.5 IN000000	P1004	VJP3125B003 VJP2824B002	CONNECTOR (MALE) 3P	Η.	1 K1KA02B00007
TG1001	EYF6CU	TEST POINT	1		P1006	VJP2824B002 VJP2824A003	CONNECTOR (MALE)  CONNECTOR (MALE) 3P	+	1 K1KA02B00007
. 0 1001	550		H		P1007	VJP3172D002	CONNECTOR (MALE)	Η.	1 K1KA02B00051
TP1001	EYF6CU	TEST POINT	1		P1009	VJP3518B002	CONNECTOR (MALE)	١.	1
TP1001	EYF6CU	TEST POINT	1		P1010	VJP3518B002	CONNECTOR (MALE)	١.	1
TP1005	EYF6CU	TEST POINT	1		P1010	VJP3125B003	CONNECTOR (MALE) 3P	۲.	1
TP1009	EYF6CU	TEST POINT	1		P1012	VJP3125B003	CONNECTOR (MALE)	t.	1 K1KA04B00113
TP1016	EYF6CU	TEST POINT	1		P1014	VJP3125B004	CONNECTOR (MALE)	t.	1 K1KA04B00113
TP1036	EYF6CU	TEST POINT	1		P1015	VJP3098B050	CONNECTOR (MALE)	t.	1 K1KA50B00060
TP1056	EYF6CU	TEST POINT	1		P1016,17	VJS3551A	AUDIO IN CONNECTOR	L:	2 K1AB103B0012
TP1111	EYF6CU	TEST POINT	1		P1018	VJP3551	CONNECTOR (MALE)	ļ.	1 K1AA103B0008
TP1136	EYF6CU	TEST POINT	1						
TP1156	EYF6CU	TEST POINT	1		Q1001	2SJ280S	TRANSISTOR		1 B1DHJG000001
TP1195	EYF6CU	TEST POINT	1		Q1002	2SB779-R	TRANSISTOR		1
					Q1003	2SD874-R	TRANSISTOR		1
VR1001	EVM7JGA00B13	V.RESISTOR 1K	1		Q1005	2SD1819A-R	TRANSISTOR		1
VR1003	EVM7JGA00B23	V.RESISTOR 2K	1		Q1006-08	2SD1979	TRANSISTOR	;	3
VR1005	EVM7JGA00B23	V.RESISTOR 2K	1		Q1009	2SB1220-R	TRANSISTOR		1
VR1009	EVM7JGA00B23	V.RESISTOR 2K	1		Q1010,11	2SD1821-R	TRANSISTOR	:	2
VR1016	EVM7JGA00B23	V.RESISTOR 2K	1					İ	
VR1036	EVM7JGA00B23	V.RESISTOR 2K	1		QR1001-06	UN5113	TRANSISTOR-RESISTOR	(	6
VR1056	EVM7JGA00B23	V.RESISTOR 2K	1						
VR1156	EVM7JGA00B23	V.RESISTOR 2K	1		R1001	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K		1
					R1002	ERJ6GEYG151	M.RESISTOR CH 1/10W 150		1
		MISCELLANEOUS			R1003	VLF1315A102	FILTER	·	1 J0JHC0000015
					R1006,07	VLF1315A102	FILTER	:	2 J0JHC0000015
	VMP5584	P.C.BOARD ANGLE	1		R1010	VLF1315A102	FILTER		1 J0JHC0000015
	XYN3+K8	SCREW	1		R1012,13	VLF1315A102	FILTER	:	2 J0JHC0000015
	VEE0F71	CABLE	1		<u></u>	VRT01512R2	THERMISTOR	L.	1 D4DA92R20001
					R1016	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	L.	1
					R1020	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ι.	1 D0GB103JA002
					R1021	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	L.	1
			_		R1022	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	Ι.	1
					R1023	ERJ8GEYJ1R0	M.RESISTOR CH 1/8W 1	L.	1
■ E17	VEP01786D	REAR JACK P.C.BOARD	1	(RTL)	R1024	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	L.	1
					R1025	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	F.	1
			_		R1028	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ι.	1
C1020	ECST1CD226	T.CAPACITOR CH 16V 22U	1		R1029	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	F.	1
C1021		C.CAPACITOR CH 16V 1U	1	F1K1C105A026	R1030	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	L.	1 D0GB103JA002
C1022		C.CAPACITOR CH 50V 0.022U	1		R1032,33	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	L:	2
C1023	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		R1034	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	Ι.	1
C1024,25	ECQP1682JZ	P.CAPACITOR 100V 6800P	2		R1035	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ι.	
C1026	EEVHB1C470	E.CAPACITOR 16V 47U	1		R1036	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	L.	1
C1029		C.CAPACITOR CH 50V 220P	1		R1037	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	H.	
C1030		C.CAPACITOR CH 50V 150P	1		R1038	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	H.	1 DOOD400 IACCO
C1031		C.CAPACITOR CH 50V 39P	1		R1039	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	F.	1 D0GB103JA002
C1032		C.CAPACITOR CH 25V 0.047U	1		R1040	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	Ľ	1
C1033		E.CAPACITOR 6.3V 10U	1		R1041	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	Ľ	1
C1034		C.CAPACITOR CH 50V 0.027U	1		R1042	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	Ľ	1
C1035		C.CAPACITOR CH 50V 8200P	1		R1043	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	Ι.	1
C1036		C.CAPACITOR CH 25V 0.1U	1		R1044	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	F.	1 D0GB103JA002
C1037	EEVHP0J100	E.CAPACITOR 6.3V 10U	1		R1045	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	L.	1
C1038	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		R1046,47	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	:	2
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Ref.No.	Part No. ERJ3GEYJ681	Part Name & Description  M.RESISTOR CH 1/16W 680	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R1048	ERJ3GEYJ681 ERJ3GEYJ470	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 47	1						
R1055	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		D9801,02	MA165	DIODE	2	MA2C165001VT
T1001	VLT0729	TRANSFORMER	1	G4ZZ00000358	P9801	VJP1596T	CONNECTOR (MALE)	1	K1KA03A00113
TG1001	EYF6CU	TEST POINT	1		SW9801,02	EVQQSB04B	SWITCH	2	
TP1001	EYF6CU	TEST POINT	1						
VR1001	VRV0161B503	V.RESISTOR 50K	1						
VR1001	VRV0161B303	V.RESISTOR 10K	1						
			Ė		■ E22	VEP00Z33A	SUPER IRIS P.C.BOARD	1	(RTL)
		MISCELLANEOUS							
	VMP4846	JACK P.C.B. ANGLE	1		D9701,02	MA165	DIODE	2	MA2C165001VT
	XYN3+K6	SCREW	1					_	
	VEE0F43 XWC3B	REAR JACK-BNC LUG CABLE WASHER	1		P9701	VJP1607T	CONNECTOR (MALE)	1	K1KA03B00051
	VEE0J24	CABLE	1		SW9701 02	EVQQSB04B	SWITCH	2	
	VLL0324	CABLL	<u> </u>		3009701,02	LVQQ3B04B	SWITCH		
■ E18	VEP00Z35A	POWER SW P.C.BOARD	1	(RTL)	■ E23	VEP00Z34A	PIX LINK P.C.BOARD	1	(RTL)
			Ė	, ,	T			ΙÍ	
P9601	VJP3172D002	CONNECTOR (MALE)	1	K1KA02B00051	D9501	MA165	DIODE	1	MA2C165001VT
						-			
SW9601	VST0076	SWITCH	1	K0E112G00013	P9501	VJP1607T	CONNECTOR (MALE)	1	K1KA03B00051
					014/057	E1/000550:=	OMITOLI	<b>.</b>	
					SW9501	EVQQSB04B	SWITCH	1	
			1						
■ E19	VEP00Z30A	ALARM/MONITOR P.C.BOARD	1	(RTL)					
			Ħ						
			Ĺ		■ E24	VEP04727A	AUDIO LCD P.C.BOARD	1	(RTL)
D9101	MA165	DIODE	1	MA2C165001VT					
P9101	VJP1613T	CONNECTOR (MALE)	1	K1KA09B00029	C4001	ECA1CM221	E.CAPACITOR 16V 220U	1	
0110101	E. (0.0000E)	OMITOU	١.		C4002	EEVHB1C470	E.CAPACITOR 16V 47U	1	
SW9101	EVQQS205K	SWITCH	1		C4003-06 C4007	EEVHB0J470 ECUX1E104ZFV	E.CAPACITOR 6.3V 47U C.CAPACITOR CH 25V 0.1U	4	
VR9101,02	VRV0099A	V.RESISTOR	2	D2BBC14Y0002	C4007	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
***************************************	**********	T. T. COIO TOTO	-	525561110002	C4009-11	EEVHB1C100	E.CAPACITOR 16V 10U	3	
		MISCELLANEOUS			C4012-17		C.CAPACITOR CH 25V 0.1U	6	
					C4018,19	ECHU1H102JB	P.CAPACITOR 50V 1000P	2	
	VMG0945	VR SHIELD RUBBER	1		C4020,21	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
					C4022		E.CAPACITOR 16V 10U	1	
					C4023		C.CAPACITOR CH 16V 1U	1	F1K1C105A026
			-		C4024,25		C.CAPACITOR CH 25V 0.1U	2	
			1		C4026	ECA1CM221	E.CAPACITOR 16V 220U	1	
■ E20	VEP00Z31A	TOGGLE SW D C BOARD	1	(RTL)	C4027		E.CAPACITOR 4V 47U	H-1	
<b>■</b> L20	V LF UUZ3 IA	TOGGLE SW P.C.BOARD	+ '	(IXIE)	C4028 C4029		C.CAPACITOR CH 25V 0.1U E.CAPACITOR 16V 10U	-	
					C4029		C.CAPACITOR CH 25V 0.1U	1	
D9301-07	MA165	DIODE	7	MA2C165001VT	C4031		E.CAPACITOR 6.3V 33U	1	
					C4032,33		C.CAPACITOR CH 25V 0.1U	2	
P9301	VJP1600T	CONNECTOR (MALE)	_1	K1KA07A00066	C4034	EEVHB0J330	E.CAPACITOR 6.3V 33U	_1	
					C4035-37		C.CAPACITOR CH 25V 0.1U	3	
SW9301	VST0326	SWITCH	+	K0E112G00009	C4039,40		C.CAPACITOR CH 25V 0.1U	2	
SW9302-04	VST0327	SWITCH	3	K0E112G00010	C4041		E.CAPACITOR 16V 10U	1	
			1		C4042		E.CAPACITOR 6.3V 100U	1	
		MISCELLANEOUS			C4043		C.CAPACITOR CH 25V 0.1U	1	
	VMP5579	SW HOLDER ANGLE	1		C4044 C4045	EEVHB1C470 ECUX1E104ZFV	E.CAPACITOR 16V 47U C.CAPACITOR CH 25V 0.1U	1	
	VJF0496	CLAMPER ANGLE	2		C4045 C4046		E.CAPACITOR CH 25V 0.10	1	
	. 5. 5 750		Ľ		C4046 C4047,48		C.CAPACITOR CH 25V 0.1U	2	
					C4049,50		C.CAPACITOR CH 50V 470P	2	
					C4051,52		E.CAPACITOR 50V 1U	2	
					C4053	ECUM1H104KBM	C.CAPACITOR CH 50V 0.1U	1	
					C4054	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
					C4054	LOOKIL 10421 V	0.0711 71017 017 017 207 0.10		
■ E21	VEP00Z32A	VAR SHUTTER P.C.BOARD	1	(RTL)	C4055		C.CAPACITOR CH 50V 0.056U	1	

Part No.   Part No.				Г					Г	T
EMPSINES    COMPATION OF 19	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pc:	Remarks
	C4056	EEVHB0J470	E.CAPACITOR 6.3V 47U	1		C4255	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
Decision   Decision	C4057,58	EEVHB1H1R0	E.CAPACITOR 50V 1U	2		C4257	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	F1K1C105A026
December   December	C4059,60	ECUX1H681JV	C.CAPACITOR CH 50V 680P	2		C4258	EEVHB0G101	E.CAPACITOR 4V 100U	1	
DEMONSTONE   COMPACTION CONTINUES   1	C4061,62	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4259	EEVHB0G470	E.CAPACITOR 4V 47U	1	
COMMISSION   COMPATION ROLL	C4063-65	EEVHB0J101	E.CAPACITOR 6.3V 100U	3		C4260,61	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2	2
CAMERICAN   CAMERICAN CONTROLLED   1	C4068-71	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C4264.65	EEVHP1H1R0	E.CAPACITOR 50V 1U	2	
EVENT-NEET   CARPACTION SET AU			C.CAPACITOR CH 25V 0.1U	2					1	
Design   Commission   Comparison for two reads				1					1	1
STATES   CONTINUE CONTINUE OF CONTINUE O				1						,
CAMPINITION   CAMPITTOR LIVER 10				1						1
COMPRISON   COMPRISON   COMPRISON SET   1   1   1   1   1   1   1   1   1						<b>-</b>			H.	4
Decomposition   Decompositio				1						
CALIFORNIA   CAL				2					1	
SEMPLE   S	C4109	EEVHP0J470		1		C4305	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
EMPHRISTON   CAPACTOR R. 39   20   1	C4114,15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4306	EEVHB1C470	E.CAPACITOR 16V 47U	1	
SEMBLE   S	C4116,17	EEVHP0J100	E.CAPACITOR 6.3V 10U	2		C4307	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
CAMPA   CAMPATION   CAMPATION CONTROL   CAMPATION	C4118	EEVHB0J220	E.CAPACITOR 6.3V 22U	1		C4308	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	I .
SCHURCH   SCHURCH   PAPEARTOR NO 4789   1	C4119	EEVHB1C100	E.CAPACITOR 16V 10U	1		C4309	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1	
CASH   COUNTED SOLD   CONTROL OF SOLD   ST   CASH	C4126,27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4408	EEVHP0J100	E.CAPACITOR 6.3V 10U	1	
EMPRISON   EMPRISON	C4128	ECHU1C472JB	P.CAPACITOR 16V 4700P	1		C4409	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1	
EMPRISON   EMPRISON	C4129	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4501,02	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	
CAMPAIR   CAMPAIR CONTROL REV. 20   1				1		1			1	F1K1C105A026
CAMPAGE   CAMP				1					-	
C4913				1					-	
EUXH-19229800   CAPACITOR CH 907 2009P   1						<b>-</b>				
EMPRISEZED   CAPACITOR 6.39 / 22				1		<b>-</b>			$+^{1}$	
COMMISSION   COM				1					<b>⊢</b> ¹	F41/4040F4
ERMINISTRATE   CAPACITOR RAY 20   1				1					1	F1K1C105A026
C4141   CAMPATTOR CH 987   1596   1				1					1	
CASH   COUNTRIEZAM   CAPACITOR CHISW 100P   1				1		C4515			1	
CAMPAIL   CAMPAITOR CHANN 229F   1	C4140	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4516,17	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C4415.46   EXPANDITION BOY 10   2   CAPACITOR CHEW 10   2   CAPACITOR CHEW 10   2   CAPACITOR CHEW 10   2   CAPACITOR CHEW 10   2   CAPACITOR CHEW 10   2   CAPACITOR CHEW 10   3   CAPACITOR CHEW 10   1   CAPACITOR CHEW 10   CAPACITO	C4141	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		C4519	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	$\perp^1$	
CAMPATION   CAMPATION CHISTON   CAMPATION CHISTON   1	C4142	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		C4520	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
CAMPACT   CAMPACTRO CHE 207   CAMPACTRO CHE 207   1	C4143,44	EEVHB1H1R0	E.CAPACITOR 50V 1U	2		C4521,22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
CHISTON   CAPACITOR 187   100   1	C4145,46	ECUX1H681JV	C.CAPACITOR CH 50V 680P	2		C4523,24	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	2	F1K1C105A026
CHISTON   CAPACITOR 187   100   1	C4147,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4601	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C4155   COUNTINGENER   CAPACITOR CH 19V 31				1					1	
C4197   CUMINISSAND C   CAPACITOR CH 169V 33P   1   C4006   EE-MERISSAN   E-APACITOR CR 39V 33P   1   C4197   CUMINISSAND   CAPACITOR CH 169V 1U   1   FIKIC105A026   C4068.637   CUMINISSAND   CAPACITOR CH 169V 1U   1   C4068.637   CUMINISSAND   CAPACITOR CH 169V 1U   1   C4068.637   CUMINISSAND   CAPACITOR CH 169V 10P   2   C4106.61   CUMINISSAND   CAPACITOR CH 169V 10P   2   C4106.61   CUMINISSAND   CAPACITOR CH 169V 10P   2   C4106.61   CUMINISSAND   CAPACITOR CH 169V 10P   2   C4106.61   CUMINISSAND   CAPACITOR CH 169V 10P   2   C4106.61   CUMINISSAND   CAPACITOR CH 169V 10P   2   C4106.61   CUMINISSAND   CAPACITOR CH 169V 10P   2   C4106.61   CUMINISSAND   CAPACITOR CH 169V 10P   1   C4701   CAPACITOR CH 169V 10P   1   C4701   CAPACITOR CH 169V 10P   1   C4701   CAPACITOR CH 169V 10P   1   C4703   CEMBRISSAND   CAPACITOR CH 169V				1	E1 I1C105A083				<b>1</b>	1
C4158				1	1 10101034000					<del> </del>
C4159   ECHBOSTOT   CAPACITOR AV 100				1	E4K4C40E4036	<b>-</b>			H	<del>}</del>
C4168.51   ECUNIHIUR   ECAPACITOR CH 50V 470P   2   C488-10   ECUNIHIUR   CAPACITOR CH 50V 470P   2   C4811   ECUNIHIUR   CAPACITOR CH 50V 470P   2   C4811   ECUNIHIUR   CAPACITOR CH 50V 500   1   1   C4701   ECUNIFICATION   CAPACITOR CH 50V 50   1   1   C4701   ECANIFICATION   CAPACITOR CH 50V 50   1   1   C4701   ECANIFICATION   CAPACITOR CH 50V 50   1   C4701   ECANIFICATION   CAPACITOR CH 50V 0.10   1   C4701   ECANIFICATION   CAPACITOR CH 50V 0.10   1   C4701   ECANIFICATION   CAPACITOR CH 50V 0.10   1   C4701   ECANIFICATION   CAPACITOR CH 50V 0.10   1   C4701   ECANIFICATION   CAPACITOR CH 50V 0.10   2   C4701   ECANIFICATION   CAPACITOR CH 50V 0.10   1   C4702   EEVIFIEND   CAPACITOR CH 50V 0.10   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4701   ECUNIHIORISM   CAPACITOR CH 50V 0.10   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4701   ECUNIHIORISM   CAPACITOR CH 50V 0.07   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR 63V 68U   1   C4703   EEUFAJJ880   ECAPACITOR CH 50V 0.10   1   EVIFICATION   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECAPACITOR CH 50V 0.07   ECUNIFICATION   ECAPACITOR CH 50V 0.07   ECAPACITOR CH 50V 0.07   ECAPACITOR CH 50V 0.07   ECAPACITOR CH 50V 0.07   ECAPACITOR CH 50V 0.07   ECAPACITOR CH 50V 0.07   E				1	F IK IC 105A026				-	
C4164.65   ECUXHEPTLEV   C.CAPACITOR CH 50V 11V   2   C4811   ECUXHERNAZEV   C.CAPACITOR CH 25V 0.1U   1   C4701   ECUXHERNAZEV   C.CAPACITOR CH 25V 0.1U   1   C4701   ECUXHERNAZEV   C.CAPACITOR CH 25V 0.1U   1   C4701   ECUXHERNAZEV   C.CAPACITOR CH 50V 0.1U   1   C4701   ECUXHERNAZEV   C.CAPACITOR CH 50V 0.1U   1   C4701   ECUXHERNAZEV   C.CAPACITOR CH 50V 0.1U   1   C4702   EEVHBIRRS   E.CAPACITOR SEV 88U   1   C4702   EEVHBIRRS   E.CAPACITOR CH 50V 0.1U   1   C4703   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   C4704   ECUMIHIDARSM   CAPACITOR CH 50V 0.1U   1   C4704   ECUMIHIDARSM   CAPACITOR CH 50V 0.1U   1   C4705   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   C4705   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   C4705   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   C4705   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   C4705   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   C4705   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   C4705   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   C4705   EEUFALBRO   E.CAPACITOR CH 50V 0.1U   1   E.CA				1					- 2	2
C4164,85   EEVIPTHIRD				1					3	3
C4167   ECUXIFICATION   CAPACITOR CH 50V 0.1U   1   C4701   ECALEFORZO   ECAPACITOR 25V 82U   1   C4702   EEVHBH1838   ECAPACITOR CH 50V 150P   1   C4703   EEUAH1868   ECAPACITOR CH 50V 3.3U   1   C4703   EEUAH1868   ECAPACITOR CH 50V 3.3U   1   C4703   EEUAH1868   ECAPACITOR CH 50V 0.1U   1   C4703   EEUAH1868   ECAPACITOR CH 50V 0.1U   1   C4703   EEUAH1868   ECAPACITOR CH 50V 0.1U   1   C4704   ECUMIH10488M   CAPACITOR CH 50V 0.1U   1   C4705   EEUAH17688M   ECAPACITOR CH 50V 0.1U   1   C4705   EEUAH1768M   ECAPACITOR CH 50V 0.1U   1   ECAPACITOR CH 50V 0.1U   1   C4705   EEUAH1768M   ECAPACITOR CH 50V 0.1U   1   ECAPACITOR CH 50V 0.1U   1   ECAPACITOR CH 50V 0.1U   1   ECAPACITOR CH 50V 0.2V   2   C4705   EEUAH176788M   ECAPACITOR CH 50V 0.1U   1   ECAPACITOR CH 50V 0.2V   2   C4706   ECUMICH0868M   ECAPACITOR CH 50V 0.1U   1   ECAPACITOR CH 50V 0.2V   1   ECAPACITOR CH 50V 0.2V   1   ECAPACITOR CH 50V 0.2V   1   ECAPACITOR CH 50V 0.2V   1   ECAPACITOR CH 50V 0.1U   1   EVENDRO CH 50V 0.2V   1   ECAPACITOR CH 50V 0.1U   1   EVENDRO CH 50V 0.2V   1   ECAPACITOR CH 50V 0.1U   1   EVENDRO CH 50V 0.2V   1   EVENDRO C	C4160,61	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	2		<b>-</b>		C.CAPACITOR CH 25V 0.1U	1	
C4168   ECUXI-H1951/JCV   C.CAPACITOR CH 50V 150P   1	C4164,65	EEVHP1H1R0	E.CAPACITOR 50V 1U	2		C4612	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C4703   EEUX1E104ZPV   C.CAPACITOR CH 25V 0.1U   2   C4703   EEUFA1J880   E.CAPACITOR 63V 88U   1   C4701   ECUXIC224ZPV   C.CAPACITOR CH 16V 0.22U   1   C4704   ECUXIH104KBMC CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4705   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4706   EEUFA1J880   CAPACITOR CH 50V 0.1U   1   C4706   EEVFA1J880   CAPACITOR CH 50V 0.1U   1   C4706   EEVFA1J880   CAPACITOR CH 50V 0.1U   1   C4706   EEVFA1J880   CAPACITOR CH 50V 0.1U   1   C4706   EEVFA1J860   EEVFA1J860   CAPACITOR CH 50V 0.1U   1   C4707   EEVFA1J860   CAPACITOR CH 50V 0.1U   1   C4707   EEVFA1J860   EEVFA1J860   CAPACITOR CH 50V 0.1U   1   C4707   EEVFA1J860   CAPACITOR CH 50V 0.1U   1   C	C4166	ECUM1H104KBM	C.CAPACITOR CH 50V 0.1U	1		C4701	ECA1EFQ820	E.CAPACITOR 25V 82U	1	
C4770	C4167	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1		C4702	EEVHB1H3R3	E.CAPACITOR 50V 3.3U	1	I .
C4171   CUMINITORISM   CAPACITOR CH 50V 0.1U   1	C4168,69	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4703	EEUFA1J680	E.CAPACITOR 63V 68U	1	
C4201   EVHB1C470	C4170	ECUX1C224ZFV	C.CAPACITOR CH 16V 0.22U	1		C4704	ECUM1H104KBM	C.CAPACITOR CH 50V 0.1U	1	
C4202.03   ECUMINITZINEN   C.CAPACITOR CH 50V 0.027U   2   C4708   ECUMICIOSKBM   C.CAPACITOR CH 50V 0.018U   1   C4709   EEVHBIC470   E.CAPACITOR CH 50V 0.018U   1   C4709   EEVHBIC470   E.CAPACITOR CH 50V 0.018U   1   C4709   EEVHBIC470   E.CAPACITOR CH 50V 0.018U   1   C4709   EEVHBIC470   E.CAPACITOR CH 50V 0.018U   1   C4711   EEVHBIC470   E.CAPACITOR CH 25V 0.1U   1   C4711   EEVHBIC470   E.CAPACITOR CH 25V 0.1U   1   C4711   EEVHBIC470   E.CAPACITOR CH 25V 0.1U   2   C4712,13   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C4712,13   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C4801.03   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C4801.03   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   1   C4801.03   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   1   C4801.03   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   1   C4801.03   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   1   C4801.03   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   1   C4801.03   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C4802.22   ECUNIE1042FV   C.CAPACITOR CH 25V 0.1U   2   C4803.03   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   2   C4803.03   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   2   C4803.03   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACITOR CH 25V 0.1U   1   C4803.04   EEVHBIC100   E.CAPACIT	C4171	ECUM1H104KBM	C.CAPACITOR CH 50V 0.1U	1		C4705	EEUFA1J680	E.CAPACITOR 63V 68U	1	
C4202,03   ECUMINIZYBKBN   C.CAPACITOR CH 50V 0.027U   2   C4708   ECUMICIOSKBM   C.CAPACITOR CH 50V 0.018U   1   C4709   EEVHBIC470   E.CAPACITOR CH 50V 0.018U   1   C4709   EEVHBIC470   E.CAPACITOR CH 50V 0.018U   1   C4709   EEVHBIC470   E.CAPACITOR CH 25V 0.1U   1   C4209   EEVHP0470   E.CAPACITOR CH 25V 0.1U   2   C4711   EEVHBIC470   E.CAPACITOR CH 25V 0.1U   1   C4711, 1   ECUXIEI042FV   C.CAPACITOR CH 25V 0.1U   2   C4712,13   ECUXIEI042FV   C.CAPACITOR CH 25V 0.1U   2   C4712,13   ECUXIEI042FV   C.CAPACITOR CH 25V 0.1U   2   C4804   EEVHB0400   CAPACITOR CH 25V 0.1U   2   C4804   ECUXIEI042FV   C.CAPACITOR CH 50V 1.0U   1   C4712,13   ECUXIEI042FV   C.CAPACITOR CH 50V 0.1U   2   C4804   ECUXIEI042FV   C.CAPACITOR CH 25V 0.1U   1   C4901-05   EEVHB0400   CAPACITOR CH 25V 0.1U   2   C4804   EEVHB0400   C4804   EEVHB0400   C4804   EEVHB0400   C4804   EEVHB0400   C4804   EEVHB0400   C4804   EEVHB0400   C4804   EEVHB0400   C4804   C4804   EEVHB0400   C4804   C48	C4201	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4707	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C4206   ECUMIH183KBN   C.CAPACITOR CH 50V 0.018U   1		ECUM1H273KBN	C.CAPACITOR CH 50V 0.027U	2					1	F1K1C105A026
C4271.08   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4710   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   C4711   EVHBIC470   ECAPACITOR 6.3V 47U   1   C4711   EVHBIC470   ECAPACITOR 16V 47U   1   C4711   EVHBIC470   ECAPACITOR 16V 47U   1   C4712   C4712   3   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4712   3   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4801-03   ECUX1H701CV   C.CAPACITOR CH 25V 0.1U   2   C4801-03   ECUX1H701CV   C.CAPACITOR CH 25V 0.1U   1   C491-03   ECUX1H701CV   C.CAPACITOR CH 25V 0.1U   1   C				1					F.	
C4299   EEVHPOU470   E.CAPACITOR 6.3V 47U   1   1   1   1   1   1   1   1   1				2						
C4214,15   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4712,13   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4801-03   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   2   C4801-03   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   1   C4801-03   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   1   C4801-03   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   1   C4801-03   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   1   C4801-03   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   1   C4801-05   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   5   C4801-05   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   5   C4801-05   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   5   C4801-05   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   5   C4801-05   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   1   ECUX1H07UCV   C.CAPACITOR CH 25V 0.1U   1   ECUX1H07UCV   C.CA				-		<b>-</b>			E	
C4216_177   EEVHP0J100				-					+ 1	
C4218 EEVHBUJ220 E.CAPACITOR 6.3V 22U 1 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 5 C4906. EEVHBIC100 E.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 5 C4906. EEVHBIC100 E.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4901-05 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4911 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4911 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4912 EEVHB0J470 E.CAPACITOR CH 25V 0.1U 1 C4912 EEVHB0J470 E.CAPACITOR CH 25V 0.1U 1 C4913.14 EEVHF0J100 E.CAPACITOR CH 35V 10U 2 C4913.14 EEVHF0J20 E.CAPACITOR CH 35V 10U 2 C4911-1 ECUXIE104ZFV C.CAPACITOR CH 35V 10U 2 C4911-1 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4915-16 ECUXIH330JCV C.CAPACITOR CH 25V 0.1U 5 C4917-21 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 5 C4917-21 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 5 C4917-21 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4917-21 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4917-21 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C4923 EEVHB0J200 E.CAPACITOR CH 35V 12U 1 C4922 EEVHB0J470 E.CAPACITOR CH 25V 0.1U 1 C4923 EEVHB0J200 E.CAPACITOR CH 35V 12U 1 C6850 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 1 C6850 ECUXIE104ZFV C.CAPACITOR CH 35V 0.1U 1 C6850 ECUXIE104ZFV C.CAPACITOR CH 35V 0.1U 1 FIKIC105A026 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 C6850 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 C6850 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 FIKIC105A026 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 ECUXIE104ZFV C.CAPACITOR CH 55V 0.1U 1 ECUXIE104ZFV				_		<b>-</b>			<sup>2</sup>	1
C4219   EEVHB1C100   E.CAPACITOR 16V 10U   1   C4226,27   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4286,27   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4906   EEVHB1C100   ECAPACITOR 16V 10U   1   C4907-09   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   3   C4229   ECUX1H330JCV   C.CAPACITOR CH 50V 33P   1   C4910   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C4231   ECUX1H27CFV   C.CAPACITOR CH 25V 0.1U   1   C4231   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   C4232   EEVHB0470   E.CAPACITOR CH 25V 0.1U   1   C4232   EEVHB0J220   E.CAPACITOR CH 25V 0.1U   1   C4233   EEVHB0J220   E.CAPACITOR CH 35V 22U   1   C4234   ECUX1H102XFV   C.CAPACITOR CH 35V 22U   1   C4237   EEVHB0J270   E.CAPACITOR CH 35V 22U   1   C4238   EEVHB0J220   E.CAPACITOR CH 35V 22U   1   C4239   EEVHB0J220   E.CAPACITOR CH 35V 22U   1   C4237   EEVHB0J220   E.CAPACITOR CH 50V 200P   1   C4238   ECUX1H151JCV   C.CAPACITOR CH 50V 150P   1   C4238   ECUX1H151JCV   C.CAPACITOR CH 50V 150P   1   C4239   EEVHB0J270   E.CAPACITOR CH 50V 150P   1   C4240   ECUX1H102JV   C.CAPACITOR CH 50V 150P   1   C4240   ECUX1H102JV   C.CAPACITOR CH 50V 150P   1   C4241   ECUX1H102JV   C.CAPACITOR CH 50V 150P   1   C4241   ECUX1H102JV   C.CAPACITOR CH 50V 150P   1   C4241   ECUX1H102JV   C.CAPACITOR CH 50V 150P   1   C4244   ECUX1H102JV   C.CAPACITOR CH 50V 150P   1   C6503   ECUX1E104ZFV   C.CAPACITOR CH 16V 1U   1   FIK1C105A026   ECUX1H102JV   C.CAPACITOR CH 50V 1000P   1   C6503   ECUX1E104ZFV   C.CAPACITOR CH 16V 1U   1   FIK1C105A026   ECUX1H102JV   C.CAPACITOR CH 50V 1000P   1   C6503   ECUX1E104ZFV   C.CAPACITOR CH 50V 1000P   1   C6504   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.1U   1   C4243.44   ECUX1H102JV   C.CAPACITOR CH 50V 1000P   1   C6504   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.0U   1   ECUX1H103XFV   C.CAPACITOR CH 50V 0.0U   1   C4243.44   ECUX1H103JV   C.CAPACITOR CH 50V 10   2   C6503   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.0U   1   C4243.44   ECUX1H103JV   C.CAPACITOR CH 50V 10U   2   C6503   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.0U   1   C42				2		<b>-</b>			-3	3
C4226,27   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4906   EEVHBIC100   E.CAPACITOR 16V 10U   1   C4228   ECHU1C472JB   P.CAPACITOR 16V 4700P   1   C4907-09   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   3   C4907-09   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.0U   1   C4907-09   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.0U   1   C4907-09   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.0U   1   C4911   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   C4912   EEVHB0.J270   E.CAPACITOR CH 25V 0.1U   1   C4912   EEVHB0.J270   E.CAPACITOR CH 25V 0.1U   1   C4913   EEVHB0.J270   E.CAPACITOR 6.3V 47U   1   C4913   EEVHB0.J270   E.CAPACITOR 6.3V 47U   1   C4914   EEVHB0.J270   E.CAPACITOR CH 25V 0.1U   2   C4914   EEVHB0.J270   E.CAPACITOR 6.3V 47U   1   C4915   EEVHB0.J270   E.CAPACITOR CH 50V 2200P   1   C4917-21   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   5   C4917-21   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   5   C4917-21   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   5   C4923   EEVHB0.J270   E.CAPACITOR 6.3V 47U   1   C4923   EEVHB0.J270   E.CAPACITOR CH 50V 150P   1   C4923   EEVHB0.J270   E.CAPACITOR CH 50V 150P   1   C4923   EEVHB0.J270   E.CAPACITOR CH 50V 150P   1   C4924   ECUX1H151JCV   C.CAPACITOR CH 50V 150P   1   C6503   EUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C4924   ECUX1H150JCV   C.CAPACITOR CH 25V 0.1U   1   EVX1E104ZFV   C.CAPACIT				1					1	
C4228   ECHUIC472JB   P.CAPACITOR 16V 4700P   1				1		<b>-</b>				i e
C4299   ECUX1H330JCV   C.CAPACITOR CH 50V   33P   1     C4230   EEVHB0G470   E.CAPACITOR   E.CAPAC	C4226,27	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C4906	EEVHB1C100	E.CAPACITOR 16V 10U	$\perp$ <sup>1</sup>	
C4230   EEVHB0G470   E.CAPACITOR 4V 47U   1   1   1   1   1   1   1   1   1	C4228	ECHU1C472JB	P.CAPACITOR 16V 4700P	1		C4907-09	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	3
C4231   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   1   1   1   1   1   1   1   1	C4229	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		C4910	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C4231   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   1   1   1   1   1   1   1   1	C4230	EEVHB0G470	E.CAPACITOR 4V 47U	1		C4911	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C4232   EEVHB0J220   E.CAPACITOR 6.3V 22U   1     C4234   EEVHB0J200   E.CAPACITOR CH 50V 2200P   1   C4234   ECUX1H222KBV   C.CAPACITOR CH 50V 2200P   1   C4235   EEVHB0J220   E.CAPACITOR CH 50V 2200P   1   C4236   ECUX1H222KBV   C.CAPACITOR CH 50V 2200P   1   C4237   EEVHB0J220   E.CAPACITOR CH 50V 150P   1   C4238   ECUX1H151JCV   C.CAPACITOR CH 50V 150P   1   C4239   EEVHB0J220   E.CAPACITOR CH 50V 150P   1   C4239   EEVHB0J220   E.CAPACITOR CH 50V 150P   1   C4240   ECUX1H151JCV   C.CAPACITOR CH 50V 150P   1   C6502   EEVHB0J270   E.CAPACITOR CH 50V 150P   1   C6503   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   C6503   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   C6504   ECUX1H102JV   C.CAPACITOR CH 50V 150P   1   C6504   ECUX1H102JV   C.CAPACITOR CH 50V 220P   1   C6505-07   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   3   C6243,44   EEVHB1H1R0   E.CAPACITOR S0V 1U   2   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H150JCV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H150JCV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H200CV   C.CAPACITOR C	C4231	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		C4912	EEVHB0J470	E.CAPACITOR 6.3V 47U	1	
C4233   EEVHB0G470   E.CAPACITOR 4V 47U   1				1					2	
C4234   ECUX1H222KBV   C.CAPACITOR CH 50V 2200P   1				1		<b>-</b>			5	
C4237 EEVHB0J220 E.CAPACITOR 6.3V 22U 1  C4238 ECUX1H151JCV C.CAPACITOR CH 50V 150P 1  C4239 EEVHB0J220 E.CAPACITOR 6.3V 22U 1  C4240 ECUX1H151JCV C.CAPACITOR CH 50V 150P 1  C4241 ECUX1H151JCV C.CAPACITOR CH 50V 150P 1  C4242 ECUX1H102JV C.CAPACITOR CH 50V 1000P 1  C4242 ECUX1H22JCV C.CAPACITOR CH 50V 1000P 1  C4243 ECUX1H20JV C.CAPACITOR CH 50V 1000P 1  C4244 EVHB1H1R0 E.CAPACITOR CH 50V 220P 1  C4245 ECUX1H168JJV C.CAPACITOR CH 50V 220P 1  C4246 ECUX1H68JJV C.CAPACITOR CH 50V 22P 2  C4247,48 ECUX1H68JJV C.CAPACITOR CH 50V 0.1U 2  C4252 EEVHB1C100 E.CAPACITOR CH 50V 10U 1  C4265 EEVHB1C100 E.CAPACITOR CH 50V 10U 1				1					-	
C4238   ECUX1H151JCV   C.CAPACITOR CH 50V   150P   1   C4239   EEVHB0J220   E.CAPACITOR 6.3V   22U   1   C6502   EEVHB0J470   E.CAPACITOR 6.3V   47U   1   C6502   EEVHB0J270   E.CAPACITOR CH 50V   150P   1   C6503   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   C6503   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   C6504   ECUX1H102JV   C.CAPACITOR CH 50V   1000P   1   C6504   ECUX1H102JV   C.CAPACITOR CH 50V   1000P   1   C6505   ECUX1E104ZFV   C.CAPACITOR CH 16V   1U   1   FIK1C105A026   C4242   ECUX1H102JV   C.CAPACITOR CH 50V   220P   1   C6506   ECUX1H103KBV   C.CAPACITOR CH 50V   0.1U   3   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V   0.1U   1   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   ECUX1H20JCV   C.CAPACITOR CH 50V   0.1U   1   C6604   C004				-		<b>-</b>			۲	1
C4239 EEVHB0J220 E.CAPACITOR 6.3V 22U 1 1 C6502 EEVHB0J470 E.CAPACITOR 6.3V 47U 1 1 C4240 ECUX1H151JCV C.CAPACITOR CH 50V 150P 1 C6503 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 FIX1C105A026 ECUX1H21JCV C.CAPACITOR CH 50V 1000P 1 C6504 ECUMIC105KBM C.CAPACITOR CH 16V 1U 1 FIX1C105A026 C2424 ECUXH21JCV C.CAPACITOR CH 50V 20P 1 C6506-07 ECUXIE104ZFV C.CAPACITOR CH 25V 0.1U 3 C6508 ECUXH103KBV C.CAPACITOR CH 50V 0.01U 1 C4245.46 ECUXIH81JV C.CAPACITOR CH 50V 680P 2 C6510,11 ECUXIH202CV C.CAPACITOR CH 50V 0.01U 1 C6510,11 ECUXIH202CV C.CAPACITOR CH 50V 0.01U 2 C6512,13 ECUXIH150JCV C.CAPACITOR CH 50V 15P 2 C4247.48 ECUXIE104ZFV C.CAPACITOR CH 50V 10U 1 C66525 EEVHB1V20P E.CAPACITOR CH 50V 15P 2 C6625 EEVHB1V20P E.CAPACITOR 35V 22U 1				<del>                                     </del>					F.	
C6503   ECUX1E104ZFV   C.CAPACITOR CH 50V   150P   1     C6503   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   1   1   C6504   ECUM1C105KBM   C.CAPACITOR CH 16V   1U   1   F1K1C105A026   C6506-07   ECUX1E104ZFV   C.CAPACITOR CH 25V   0.1U   3   C6508   ECUX1H102JV   C.CAPACITOR CH 50V   0.1U   2   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V   0.0U   1   C6508   ECUX1H103KBV   C.CAPACITOR CH 50V				1					$\vdash^1$	
C4241   ECUX1H102JV   C.CAPACITOR CH 50V 1000P   1     C6504   ECUM1C105KBM   C.CAPACITOR CH 16V   1U   1 F1K1C105A026				1		<b>-</b>			<b>⊢</b> ¹	
C4242         ECUX1H221JCV         C.CAPACITOR CH 50V         220P         1           C4243,44         EEVHB1H1R0         E.CAPACITOR 50V         1U         2           C4245,46         ECUX1H681JV         C.CAPACITOR CH 50V         680P         2           C4247,48         ECUX1E104ZFV         C.CAPACITOR CH 50V         680P         2           C4252         EEVHB1C100         E.CAPACITOR 16V         10U         1           C6525         EEVHB1V220P         E.CAPACITOR 35V         22U           C6525         EEVHB1V220P         E.CAPACITOR 35V         22U           C6525         EEVHB1V220P         E.CAPACITOR 35V         22U				1					L¹	
C4243,44         EEVHB1H1R0         E.CAPACITOR 50V 1U         2         C6508         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1           C4245,46         ECUX1H6B1JV         C.CAPACITOR CH 50V 680P         2         C6510,11         ECUX1H220JCV         C.CAPACITOR CH 50V 22P         2           C4247,48         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         2         C6512,13         ECUX1H150JCV         C.CAPACITOR CH 50V 15P         2           C4252         EEVHB1C100         E.CAPACITOR 16V 10U         1         C6525         EEVHB1V220P         E.CAPACITOR 35V 22U         1	C4241			1		C6504			1	F1K1C105A026
C4245,46         ECUX1H681JV         C.CAPACITOR CH 50V 680P         2         C6510,11         ECUX1H220JCV         C.CAPACITOR CH 50V 22P         2           C4247,48         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         2         C6512,13         ECUX1H150JCV         C.CAPACITOR CH 50V 15P         2           C4252         EEVHB1C100         E.CAPACITOR 16V 10U         1         C6525         EEVHB1V220P         E.CAPACITOR 35V 22U         1	C4242	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	_ 1		C6505-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	_ 3	3
C4247,48         ECUX1E104ZFV         C.CAPACITOR CH 25V         0.1U         2           C4252         EEVHB1C100         E.CAPACITOR 16V         10U         1         C6512,13         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         2           C6525         EEVHB1V220P         E.CAPACITOR 35V         22U         1	C4243,44	EEVHB1H1R0	E.CAPACITOR 50V 1U	2		C6508	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C4252 EEVHB1C100 E.CAPACITOR 16V 10U 1 C6525 EEVHB1V220P E.CAPACITOR 35V 22U 1	C4245,46	ECUX1H681JV	C.CAPACITOR CH 50V 680P	2		C6510,11	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	2	
C4252 EEVHB1C100 E.CAPACITOR 16V 10U 1 C6525 EEVHB1V220P E.CAPACITOR 35V 22U 1	C4247,48	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C6512,13	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2	2
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Ref.No.	Part No. EEVHB0J330	Part Name & Description  E.CAPACITOR 6.3V 33U	Pcs 1	Remarks	Ref.No.	Part No.		Pc	s Remarks
C6530	⊏⊏VHB0J330	E.GAPACITOR 6.3V 33U	1		IC4901 IC4902	MB621926 MS5117805D6J	IC IC	H	1
D4001,02	MA3J14300L	DIODE	2		IC4903	TVHT244FT	IC	-	1
D4003	MA142K	DIODE	1		IC4904	AK4320VM	IC	-	1 C0FBBJ000006
D4004	MA3J14300L	DIODE	1		IC4905	C0JBAB000180	IC	ľ	1
D4101,02	MA3J14300L	DIODE	2		IC4906,07	C0ABEB000034	IC	2	2
D4103	MA142K MA142K	DIODE	1		IC4908 IC6501	C0CBADD00003 UPD75316BE88	IC IC		1 C2ABFC000029
D4105,06 D4107	MA714	DIODE	1		IC6503	S81350HG	IC IC	-	1 C0CAADB00003
D4201,02		DIODE	2		IC6504	MN13821-R	IC	٠.	1
D4203	MA142K	DIODE	1		IC6505	NJU7112AM	IC		1
D4205,06	MA142K	DIODE	2						
D4207		DIODE	1		L4003,04	VLQ0163J100	COIL 10UH	_	2 G1C100J00001
D4601 D4604,05	MA142K MA714	DIODE	2		L4101,02 L4201,02	VLQ0163J100 VLQ0163J100	COIL 10UH COIL 10UH	-2	2 G1C100J00001 2 G1C100J00001
D4604,03 D4701		DIODE	1		L4201,02 L4701	VLQ01633100 VLQ0407680K	COIL 68UH	-	1 G0A680G00002
	MA3J14300L	DIODE	1		L4702	VLQ0621	COIL	-	1
D4703	MA714	DIODE	1		L4801	VLP0147	COIL		1
D6501	MA704	DIODE	1						
D6502-07		DIODE	6		P4001	VJP3098B050	CONNECTOR (MALE)		1 K1KA50B00060
D6508 D6509,10	HZ16-1L LNJ310M6URA	DIODE	2	B0BA01500032	P4003 P4004	VJP1616T VJP1609T	CONNECTOR (MALE) CONNECTOR (MALE)	_	1 K1KA12B00050 1 K1KA05B00059
D6509,10 D6511,12	MA142K	DIODE	2		P4004 P4005	VJP16091 VJP3172D002	CONNECTOR (MALE)	H	1 K1KA02B00051
	BR3902S	DIODE	1	B3AAA0000432	P6501	VJP1944T	CONNECTOR (MALE)	F	1 K1KA14B00046
D6514-18	MA142K	DIODE	5						
D6520,21	MA142K	DIODE	2		PC4001	MCD5223	IC	Ľ	1 B3RAC0000004
D6523-30	MA142K	DIODE	8		04004	00046464 =	TRANSISTOR	L	
D6532 D6534-40	MA142K MA142K	DIODE	7		Q4001 Q4002	2SD1819A-R 2SD602A-S	TRANSISTOR TRANSISTOR	H	1
D6534-40 D6541,42		DIODE	2		Q4002 Q4003	2SB0710ARL	TRANSISTOR	H	1
D6544-46		DIODE	3		Q4004	2SK663-R	TRANSISTOR	F	1
					Q4007	2SB1219-R	TRANSISTOR	•	1
DP6501	EDD074YG1A4P	LCD	1		Q4008	2SB1220-R	TRANSISTOR		1
EL 4504	V/I E4000	EII TED	_	0.47700000070	Q4009,10	2SD1979	TRANSISTOR	- 2	2
FL4501	VLF1069	FILTER	1	G4ZZ00000278	Q4101-03 Q4107	2SD1819A-R 2SD1979	TRANSISTOR TRANSISTOR	F.	1
IC4001	UPC5022GA144	IC	1	C1ZBZ0001311	Q4107 Q4110	2SD1979 2SD1979	TRANSISTOR	۲	1
IC4002	C0ABEB000034	IC	1		Q4111,12	2SB1220-R	TRANSISTOR	-2	2
IC4003	C0JBAB000196	IC	1		Q4201-03	2SD1819A-R	TRANSISTOR	- 3	3
IC4004	MC14053BF	IC	1	C0JBAR000023	Q4207	2SD1979	TRANSISTOR		1
IC4005 IC4006	NJM2904M C0ABEB000034	IC IC	1		Q4210 Q4211,12	2SD1979 2SB1220-R	TRANSISTOR TRANSISTOR		1
IC4006	COCBABCO0049	IC	1		Q4211,12 Q4302	2SD1220-R 2SD1979	TRANSISTOR	-	1
IC4008	AK4503VF	IC	1		Q4305-07	2SD1979	TRANSISTOR	3	3
IC4009	BA6138F	IC	1		Q4402	2SD1979	TRANSISTOR	Ĺ	1
IC4010	C0ABEB000034	IC	1		Q4405-07	2SD1979	TRANSISTOR		
IC4011	C0JBAR000242	IC IC	1	C0JBAR000021	Q4702,03	2SD1979	TRANSISTOR	2	2
IC4012 IC4013	MC14053BF NJM2073M	IC IC	1	C0JBAR000023	Q4704 Q4705	2SD874-R 2SB766-R	TRANSISTOR TRANSISTOR	H	1
		IC IC	1		Q4705 Q6501,02	2SD968-R	TRANSISTOR	2	2
IC4015-17		IC	3		Q6503	2SD602A-S	TRANSISTOR	Ė	1
IC4018	NJM2122M	IC	1						
IC4019	TVHC11FT	IC	1		QR4001	UN5113	TRANSISTOR-RESISTOR	Ľ	1
IC4020	TVHC86FT	IC IC	1		QR4006	UN5213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	Ľ	1
IC4021 IC4022	TVHC00FT C0JBAA000117	IC IC	1		QR4007 QR4010	UN5113 UN5213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	H	1
IC4022	NJM78L12UA	IC	1	C0CBAKC00001	QR4010	UN5213	TRANSISTOR-RESISTOR	H	1
IC4101	NJM2122M	IC	_ 1		QR4013	UN5113	TRANSISTOR-RESISTOR	Ľ	1
IC4102	C0ABEB000034	IC	1		QR4102,03	UN5113	TRANSISTOR-RESISTOR	2	2
IC4103	C0ABBB000124	IC	1	C0ABBB000123	QR4104	UN521F	TRANSISTOR-RESISTOR	Ľ	1
IC4105	C0JBAR000242	IC IC	1	C0JBAR000021	QR4105	UN5113	TRANSISTOR-RESISTOR	Ľ	1
IC4201 IC4202	NJM2122M C0ABEB000034	IC IC	1		QR4106 QR4107	UN521F UN5213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	H	1
IC4202	C0ABBB000124	IC	1	C0ABBB000123	QR4107 QR4108	UN5113	TRANSISTOR-RESISTOR	۲	1
IC4205	C0JBAR000242	IC	1	C0JBAR000021	QR4109	UN5213	TRANSISTOR-RESISTOR	Ľ	1
IC4501	MC14053BF	IC	1	C0JBAR000023	QR4110	UN5113	TRANSISTOR-RESISTOR	_	1
IC4502	C0ABEB000034	IC	1		QR4201	UN5213	TRANSISTOR-RESISTOR	Ľ	1
IC4503	C1BB00000311	IC IC	1		QR4202,03	UN5113	TRANSISTOR-RESISTOR	-	1
IC4602 IC4603	MN13821-R UPD75328G769	IC IC	1	C2ABEC000019	QR4204 QR4205	UN521F UN5113	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	H	1
IC4603		IC	1	52. 52000010	QR4205 QR4206	UN521F	TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR	H	1
IC4701	LM2577MX-ADJ	IC	1	C0CAAZH00001	QR4207	UN5213	TRANSISTOR-RESISTOR	F	1
IC4702	C0ABEB000034	IC	1		QR4208	UN5113	TRANSISTOR-RESISTOR	Ĺ	1
IC4703	C0JBAA000117	IC	1		QR4209	UN5213	TRANSISTOR-RESISTOR		1
IC4704	NJM386M	IC	1	C1BB00000134	QR4210	UN5113	TRANSISTOR-RESISTOR	Ľ	1
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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	s Remarks
QR4301,02 QR4303,04	UN5113	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	2		R4136 R4142	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/16W 100K	Ľ	1
QR4303,04 QR4401,02	UN5213 UN5113	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	2		R4142 R4144	ERJ3GEYJ104 ERJ3GEYJ683	M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 68K	_	1
QR4403,04	UN5213	TRANSISTOR-RESISTOR	2		R4145	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	1 D0GB103JA002
QR4601	UN5213	TRANSISTOR-RESISTOR	1		R4146	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	-	1
QR4901	UN5213	TRANSISTOR-RESISTOR	1		R4147	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	-	1
QR6501	UN5211	TRANSISTOR-RESISTOR	1		R4148	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	-	1
QR6502-04	UN5213	TRANSISTOR-RESISTOR	3		R4149,50	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	2
					R4151,52	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	- 2	2
R4001	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R4153,54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002
R4002	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R4155	ERJ3GEYG471	M.RESISTOR CH 1/16W 470		1
R4003	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R4160	ERJ6RBD103	M.RESISTOR CH 1/10W 10K		1
R4004,05 R4006	ERJ3GEYG471 ERJ3GEYJ100	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 10	2		R4161	ERJ6RBD153 ERJ6RBD103	M.RESISTOR CH 1/10W 15K		1
R4008	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 0	1		R4162 R4163	ERJ6RBD103 ERJ6RBD153	M.RESISTOR CH 1/10W 10K  M.RESISTOR CH 1/10W 15K	-	1
R4011,12	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R4164-66	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	- 2	3
R4013,14	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R4183	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K		1
R4015-17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	D0GB103JA002	R4184	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	-	1
R4018	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4185	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	-	1
R4019	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4186	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	•	1 D0GB103JA002
R4020	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4187	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	Ì	1
R4021,22	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R4189	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	Ľ	1
R4023	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1		R4190	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	Ľ	1
R4024	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4191	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	Ľ	1
R4026	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4192	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	Ľ	4
R4027 R4035	ERJ6RBD151 ERJ3GEYJ154	M.RESISTOR CH 1/10W 150 M.RESISTOR CH 1/16W 150K	1		R4193-96 R4197	ERJ6GEYJ150 ERJ3GEYJ103	M.RESISTOR CH 1/10W 15 M.RESISTOR CH 1/16W 10K	Ľ	1 D0GB103JA002
R4035	ERJ3GEYJ101	M.RESISTOR CH 1/16W 150K	1		R4197 R4201	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	٠.	1
R4036 R4037	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4201	ERJ3GEYJ183	M.RESISTOR CH 1/16W 100K	١	1
R4040	ERJ6RED164	M.RESISTOR CH 3W 160K	1		R4203	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	-	1
R4042	ERJ6RED164	M.RESISTOR CH 3W 160K	1		R4206	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	1
R4046	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R4210	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	•	1
R4047	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R4211	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	•	1
R4048	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R4212	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	,	1
R4049	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4213	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_	1
R4051	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R4214	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K		1
R4064,65	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2		R4215	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	Ĺ	1
R4068,69 R4070,71	ERJ3GEYJ104 ERJ3GEYJ390	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 39	2		R4216 R4217	ERJ3GEYJ104 ERJ3GEYJ392	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 3.9K	-	1
R4070,71	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	1		R4218,19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 3.9K	-	D0GB103JA002
R4074,75	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	2		R4220	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	-	1
R4076	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4221	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	-	1
R4077	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R4222	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	1 D0GB103JA002
R4079	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4223	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	·	1
R4084,85	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R4224	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	ì	1
R4086	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	1		R4225	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	•	1
R4087	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R4226	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	_	1
R4088	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4230	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		1 D0GB103JA002
	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4231,32	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	- 2	2
R4090-93 R4094	ERJ6GEYJ150 ERJ3GEYJ103	M.RESISTOR CH 1/10W 15  M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4234 R4235	ERJ6RBD472 ERJ6RBD511	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 510	H	1
R4094 R4095	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K	1		R4236	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	Η.	1
R4101	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4242	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	-	1
R4102	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R4244	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	-	1
R4103	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4245	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	١	1 D0GB103JA002
R4106	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4246	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	Ľ	1
R4110	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4247	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	_	1
R4111	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R4248	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	Ľ	1
R4112	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4249,50	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	- 2	2
R4113	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4251,52	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	_	2 DOOD400 IACCC
R4114	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R4253,54	ERJ3GEYJ103 ERJ3GEYG471	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 470	-	2 D0GB103JA002
R4115 R4116	ERJ3GEYJ392 ERJ3GEYJ104	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 100K	1		R4255 R4260	ERJ3GEYG471 ERJ6RBD103	M.RESISTOR CH 1/16W 4/0 M.RESISTOR CH 1/10W 10K	H	1
R4116 R4117	ERJ3GEYJ392	M.RESISTOR CH 1/16W 100K	1		R4260 R4261	ERJ6RBD153	M.RESISTOR CH 1/10W 10K	١.	1
R4118,19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	D0GB103JA002	R4262	ERJ6RBD103	M.RESISTOR CH 1/10W 10K		1
R4120	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R4263	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	-	1
R4121	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		R4264-66	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	3	3
R4122	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4283	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	Ľ	1
R4123	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4284	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	_	1
R4124	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R4285	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	Ľ	1
R4125	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4286	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	Ľ	1 D0GB103JA002
R4130		M.RESISTOR CH 1/16W 12K	1		R4287	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	Ľ	
R4131,32	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R4289	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	H	1
R4134 R4135	ERJ6RBD472 ERJ6RBD511	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 510	1		R4290 R4291	ERJ3GEYJ124 ERJ3GEYG471	M.RESISTOR CH 1/16W 120K M.RESISTOR CH 1/16W 470	H	1
14100	=. (001 (DD011		H		114231	L1000L104/1			
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	
R4292	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1		R4527	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R4293-96	ERJ6GEYJ150	M.RESISTOR CH 1/10W 15	4		R4529,30	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	2	2
R4297	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4555,56	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	2
R4301	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R4601	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	_ ′	1
R4302	ERJ12YJ181	M.RESISTOR CH 1/2W 180	1		R4602	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	_ ′	1
R4303,04	ERJ14YJ681	M.RESISTOR CH 1/4W 680	2		R4603	ERJ6RBD221	M.RESISTOR CH 1/10W 220	ļ <i>'</i>	1
R4305,06	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	2		R4604	ERJ6RBD561	M.RESISTOR CH 1/10W 560	_ ′	1
R4307	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4605-39	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	35	5
R4308	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		R4640	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	ļ <i>'</i>	1
R4309	ERJ6RBD121	M.RESISTOR CH 1/10W 120	1		R4641,42	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R4310	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4643-45	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	3
R4311	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	1		R4646-48	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3	3
R4318	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4649	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	Ľ	1
R4319	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R4701	ERJ6RBD101	M.RESISTOR CH 1/10W 100	Ľ	1
R4320	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R4702	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1		1
R4321	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R4704	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	_	1
R4322	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R4705	ERJ6RBD683	M.RESISTOR CH 1/10W 68K	L	1
R4326	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R4706	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	Ľ	1
R4327	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4707	ERJ8GEYJ101	M.RESISTOR CH 1/8W 100	H	1
R4328	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	D00D400 IA000	R4708	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	H	4
R4332	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4710	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	H	4
R4334	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	D00D403 IA003	R4712	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	H.	C DOCD403 IA003
R4335	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1.5K	1	D0GB103JA002	R4713-18	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	6 D0GB103JA002
R4336	ERJ3GEYG152		1	D0CB103 IA003	R4719,20	ERJ6GEYJ2R2	M.RESISTOR CH 1/10W 2.2 M.RESISTOR CH 1/16W 47	1	1
R4337	ERJ3GEYJ103		1	D0GB103JA002	R4725	ERJ3GEYJ470		H	1
R4338	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	D0CR103 IA002	R4726	ERJ3GEY0R00		H	1 DOCR103 IA003
R4339	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R4728 R4807.08	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	H	1 D0GB103JA002
R4340	ERJ3GEYJ821 ERJ3GEYJ104	M.RESISTOR CH 1/16W 820  M.RESISTOR CH 1/16W 100K	1			ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1	1
R4341 R4344	ERJ3GEYJ104 ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 100K	1		R4811 R4906	ERJ3GEY0R00 ERJ3GEYJ223	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 22K	H	1
R4344 R4345	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K  M.RESISTOR CH 1/16W 0	1		R4906 R4907	ERJ3GEY0R00	M.RESISTOR CH 1/16W 22K	Η.	1
R4343 R4401	ERJ3GEYJ181	M.RESISTOR CH 1/16W 0	1		R4907	ERJ3GEYG472	M.RESISTOR CH 1/16W 0	,	2
R4401 R4402	ERJ12YJ181	M.RESISTOR CH 1/16W 180	1		R4909,10 R4911,12	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	-	2
R4403,04	ERJ14YJ681	M.RESISTOR CH 1/4W 680	2		R4913,14	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	,	2
R4405,04 R4405,06	ERJ12YJ682	M.RESISTOR CH 1/2W 6.8K	2		R4915,14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 22K	-	2 D0GB103JA002
R4407	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4917,18	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	,	2
R4407 R4408	ERJ6RBD122	M.RESISTOR CH 1/10W 4.7K	1		R4917,16	ERJ3GEYJ470	M.RESISTOR CH 1/16W 4.7K	-	1
R4409	ERJ6RBD121	M.RESISTOR CH 1/10W 120	1		R4920	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	١.	1
R4410	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R6500	ERDS2TJ472	C.RESISTOR 1/4W 4.7K	٠	1
R4411	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	1		R6501	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	٠	1
R4418	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6502	ERJ6RBD104	M.RESISTOR CH 1/10W 100K	٠	1
R4419	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R6503	ERJ6RBD153	M.RESISTOR CH 1/10W 15K		1
R4420	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R6504,05	ERJ6RBD563	M.RESISTOR CH 1/10W 56K	2	2
R4421	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6506	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K		1
R4422	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R6507	ERJ6GEYG155	M.RESISTOR CH 1/10W 1.5M		1
R4426	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R6508	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		1
R4427	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R6509,10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R4428	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R6512-14	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	3	3
R4432	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R6515	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K		1
R4434		M.RESISTOR CH 1/16W 47	1		R6516	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1 D0GB103JA002
R4435		M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R6517	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	ŀ	1
R4436	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R6518	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	1
R4437	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R6519,20	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
R4438	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R6521	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	1
R4439		M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R6522	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	1
R4440	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R6530	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	1 D0GB103JA002
R4441	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6531	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	1
R4444	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6532	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		1
R4445	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6533	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R4502	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R6534-36	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	3
R4503	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R6542	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	·	1
R4509	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R6550,51	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2	2
R4510	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R6552	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R4511	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6553	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	-	1
R4512	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	_ 1		R6554-61	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8	В
R4513	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002	R6562-64	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
R4515	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R6566-70	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	Ę	5
R4516	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	_ 1		R6573	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	Ι.	1
R4517	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_ 1		R6574	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	Ι.	1
R4519	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6575	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	·	1
R4521	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6576	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R4523	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_ 1					İ	
R4524	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1		RY4101,02	VSY2070	RELAY	2	2
R4525	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		RY4201,02	VSY2070	RELAY	2	2
R4526	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
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			_					_	

Ref.No.	Dort No	Port Nama & Description	D-	Domestic	Def Ni-		Dort No.	Dest Name & Description
4001	Part No. VSS0342	Part Name & Description SWITCH	Pcs 1	Remarks K0D112B00056	Ref.No.	H	Part No.	Part No. Part Name & Description
W4101	VSS0342	SWITCH	-	K0D112B00056				
4102	ESD11H230	SWITCH	1		D1	S3V40		DIODE
N4201	VSS0342	SWITCH	1	K0D112B00056				
SW4202	ESD11H230	SWITCH	1	VOD4C44000C4				MISCELLANEOUS
SW4701 SW6501	VSS0367-06B VSS0186	SWITCH SWITCH	1	K0D161A00001 K0D112A00047		VJP2717		CONNECTOR (MALE)
SW6502	VSS0187	SWITCH	1	K0D112A00047 K0D113A00036		VEE9423		EXT DC CABLE
SW6503,04	VSS0186	SWITCH	2	K0D112A00047		VLL3420		EXT DO GABLE
SW6505	VSS0187	SWITCH	1	K0D113A00036				
SW6507	EVQQSB04B	SWITCH	1					
SW6508-10	VSS0187	SWITCH	3	K0D113A00036				
SW6511	EVQQS205K	SWITCH	1					
SW6512-15	VSS0186	SWITCH	4	K0D112A00047	■ E27	VEP20537A		FRONT TOGGLE P.C.BOARD
SW6516	EVQQSB04B	SWITCH	1					
SW6517	VSS0187	SWITCH	3	K0D113A00036		V.1000.40D0.45		OONINEGTOR (FEMALE)
SW6524-26	EVQQS205K	SWITCH	3		P1 P2	VJS2949B015	-	CONNECTOR (FEMALE) CONNECTOR (MALE) 5P
T4701	VLT0623	TRANSFORMER	1		P3	VJP1598T VJP1608T	-	ONNECTOR (MALE) 5P ONNECTOR (MALE)
		or orumer.	t '		P4	VJP1597T	-	ONNECTOR (MALE) 4P
TG4001	EYF6CU	TEST POINT	1					
			Ė		R1	ERDS2T0	C.R	ESISTOR 1/4W 0
TP4101,02	EYF6CU	TEST POINT	2		R2	ERDS2TJ562	C.RF	ESISTOR 1/4W 5.6K
TP4201,02	EYF6CU	TEST POINT	2		R3	ERDS2TJ183	C.R	ESISTOR 1/4W 18K
TP4301	EYF6CU	TEST POINT	1		R4	ERDS2TJ333	C.R	ESISTOR 1/4W 33K
TP4401	EYF6CU	TEST POINT	1				$oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$	
TP4501	EYF6CU	TEST POINT	1		SW1	VST0194	+	VITCH
TP4505	EYF6CU	TEST POINT	1		SW2	VST0195	SW	/ITCH
TP4601,02 TP6501-04	EYF6CU	TEST POINT	2		-		1110	SCELLANEOUS
1 = 000 1-04	EYF6CU	TEST POINT	4				IVIIS	CELLANEOUS
VR4001	EVM7JGA00B23	V.RESISTOR 2K	1			VMP4839	SW	/ HOLDER ANGLE
VR4001	EVM7JGA00B23	V.RESISTOR 5K	1			000		HOLDERYMOLE
VR4101	VRV0080	V.RESISTOR	1	D2BCA14A0001			t	
VR4102,03	EVM7JGA00B14	V.RESISTOR 10K	2					
VR4201	VRV0080	V.RESISTOR	1	D2BCA14A0001				
VR4202,03	EVM7JGA00B14	V.RESISTOR 10K	2					
VR4301	EVM7JGA00B14	V.RESISTOR 10K	1		■ E28	VEP20538A	FRO	ONT P.C.BOARD
VR4401	EVM7JGA00B14	V.RESISTOR 10K	1					
VR4501	EVM7JGA00B14	V.RESISTOR 10K	1				L	
VR4503	EVM7JGA00B54	V.RESISTOR 50K	1		P1	VJP1608T	COr	NNECTOR (MALE)
VR4701	EVM7JGA00B14	V.RESISTOR 10K	<b>-</b> '		SW1	EVQQSB05G	SW	/ITCH
X4601	VSX0140	CRYSTAL OSCILLATOR	1		SW2	VRV0270	-	VITCH
X6501	VSX0094C	CRYSTAL OSCILLATOR	1				İ	
X6502	VSX0140	CRYSTAL OSCILLATOR	1				1	
		MISCELLANEOUS						
	VGQ4723	SPACER	1		■ E29	VEP86149A	OPERATE	P.C.BOARD
	VWB0123	CLAMPER	3					
	VMX1144	LED SPACER	1		D0004 00	DOA ADOGGGGGGG	DIODE	
	VGL0915 VEE0F72	BACK LIGHT BASE PHANTOM 2 CABLE	1		D6001-03	B3AAB0000044	DIODE	
	VLLUF/2	LIMITOWIZ CADLE	1		P501	VJP3125B010	CONNECTO	R (MALE)
					. 501	. 5. 5 12 5 5 0 1 0	30.41420101	(IVIALL)
					SW6001-05	EVQPHL03T	SWITCH	
							1	
							MISCELLANEO	US
■ E25	VEP00W08B	HEAD PHONE P.C.BOARD	2	(RTL)				
						VEE9417	P.C.B. INT CABI	.E
C9201,02	ECKF1H102ZF	C.CAPACITOR 50V 1000P	2					
10201	VI I0522	IACK	1	V3HC403B0083				
J9201	VJJ0522	JACK	H.	K2HC103B0082				
L1,L2	VLP0147	COIL	2		■ E30	VEP80A74A	BACK TALLY P.O	C.BOARD
P9201	VJP1608T	CONNECTOR (MALE)	1	K1KA04B00064				
					D1	TLRA116	DIODE	
1 0201		1	1 _					
					CVA/4	L/OTO404	SWITCH	
					SW1	VST0131		
. 0201					5W1	VS10131		
	VEDOV-7*	DC INDI IT B C POARD		(PTI)	SWI	VS10131		US
■ E26	VEP00X87A	DC INPUT P.C.BOARD	1	(RTL)	SWI	VS10131	MISCELLANEOL	JS

Ref.No.	1	Ī			7			T	
	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Рс	s Re
	VEE9418	CABLE	1		R35	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	Ľ	1
	VMX2126	LED SPACER	1		R36	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	_ ′	1
					R37	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
					R38	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	-	1
					R39	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	,	1
					R40	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
					R41	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	1
■ E31	VEP80A14D	FRONT MIC P.C.BOARD	1	(RTL)	R42	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	١.	1
	+		t		R43	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	٠.	1
			t		R44	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	١.	1
C1	ECKETH123KB	C.CAPACITOR 50V 4700P	1		-	ERJ3GEYG102		٠.	
C1	ECKF1H472KB		F.		R45		M.RESISTOR CH 1/16W 1K	-	
C2,C3	ECKF1H102KB	C.CAPACITOR 50V 1000P	2		R46	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	l-i	
					R47	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
L5-L7	VLP0147	COIL	3						
							MISCELLANEOUS		
P1	VJS3417	CONNECTOR (FEMALE)	1	K1AB103A0007					
P2	VJP2261	CONNECTOR (MALE)	1	K1KA03B00052		VJP3839	CONNECTOR (MALE)	1	1 K1NA68B00025
	1					VMP4840	HOLDER ANGLE		1
	1		t		11	XYN2+F8	SCREW	1	2
	+		t		11	VMP5778	HOLD ANGLE	T.	1
	+		1		11	VIVIE JI I O	I IOLD ANGLE	$\vdash$	<del>' </del>
	+	ļ	1		11	1		₽	+
			<u> </u>		1			1	<u> </u>
E32	VEP80A33C	BNC P.C.BOARD	1	(RTL)	J L		<u> </u>	1	
					11				
								Ħ	
P1	VJP1608T	CONNECTOR (MALE)	1	K1KA04B00064	■ E35	VEP80A66A	INT JACK FLEX P.C.BOARD	٠,	1 (RTL)
P2	VJP1607T		+			, E. SUMOUM	W.G.C. ELAT. O.DOAND	H	
F Z	VJF 100/ I	CONNECTOR (MALE)	+ <sup>1</sup>	K1KA03B00051	<b>1</b>	1		Ͱ	1
	+		1		11	1		┡	1
R1	VLF1147A241	FILTER	1		P1	VJS3807C040	CONNECTOR (FEMALE)	Ľ	1
R2,R3	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		P2	VJS3806C040	CONNECTOR (FEMALE)	$L^{\frac{1}{2}}$	1 K1KB40A00049
R4-R7	VLP0353	COIL	4			1			
-					11			T	
	+		H		11	1		H	<b>†</b>
	+		H		11	1	<b> </b>	┢	+
	+		1		11	1	<b> </b>	1	<del>                                     </del>
	1	<u> </u>	<u> </u>		<b>↓</b>	1		L	
					■ E36	VEP80A67A	INT V MAIN FLEX P.C.BOARD	1	1 (RTL)
E33	VEP80A73A	BACKUP BATTERY P.C.BOARD	1	(RTL)	11			1	
								Ħ	
	+		t		P1	VJS3806E160	CONNECTOR (FEMALE)	١.	1 K1KBG0A0000
	+	MISCELLANEOUS	H		11	+		Η.	+
	+	MISCELLANEOUS	1		P2	VJP4106C160L	CONNECTOR (MALE)	H	1 K1KAG0A0000
			1		<b>↓</b>			1	
	BCR20H4	BUTTON BATTERY HOLDER	1		11			1	<b></b>
	VEE0D26	BATT CABLE	<u> </u>		11			L	<u> </u>
					11			1	
	T								
	1		t		■ E37	VEP80A68A	INT MOTHER FLEX P.C.BOARD	1	1 (RTL)
	+				11			H	, 7
	+		1		11	1		<del> </del>	<del>                                     </del>
<b>- -</b> 0:	VEDOOC	MEMORY 04DD =: =:: = = = =	١.	(DTL)	11		CONVECTOR (SELLI)	١.	Lunes
E34	VEP86266A	MEMORY CARD FLEX P.C.B.	1	(RTL)	P11,12	VJS3806E160	CONNECTOR (FEMALE)	1 2	2 K1KBG0A0000
	1				11			L	<b></b>
			L		J [	<u> </u>		L	<u> </u>
C1-C5	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	5		1			Ī	
					11			t	1
C1-C5	NVHC04FT	IC	5		11			t	1
		-	۲		■ E38	VEP80A69A	BYPASS P.C.BOARD	-	1 (RTI )
		00MM20102 (22	1		E38	VEFOUNDSA	DIFASS F.C.DUARU	$\vdash$	1 (RTL)
21	VJS3978A060A	CONNECTOR (FEMALE)	1		11			L	<b>_</b>
					1	1		<u> </u>	<b></b>
R1-17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	17		C6300	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	$\perp^{\frac{1}{2}}$	1
R18	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C6301-04	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4	1
R19	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		11	1		t	
R20	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		IC6300	MC74HC573AF	IC	Η.	1 C0JBAH000011
	_		-		1 1			H	. CONDADOUNT
R21	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC6301	TVHC245FT	IC	Ľ	1
	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		IC6302,03	TVHC02FT	IC	2	2
		M.RESISTOR CH 1/16W 1K	1	<u> </u>	J L		<u> </u>	1	
R22	ERJ3GEYG102		Τ.		P1	VJP4064Q160	CONNECTOR (MALE)	1	1 K1KBG0B0000
R22 R23	ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		11	1		t	1
R22 R23 R24	ERJ3GEYG472		1			1	i .	1	
R22 R23 R24 R25	ERJ3GEYG472 ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		Destro	ER 130EV0400	M RESISTOR OU 1/16/M 4V		
R22 R23 R24 R25 R26	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K	1 1		R6300	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		1
R22 R23 R24 R25 R26 R27	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 1K	1		R6300 R6301-08	ERJ3GEYG102 ERJ3GEYJ104	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 100K		3
R22 R23 R24 R25 R26 R27	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K	1		-			8	3
R22 R23 R24 R25 R26 R27 R28 R29	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 4.7K  M.RESISTOR CH 1/16W 1K	1		-			8	3
R22 R23 R24 R25 R26 R27 R28	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K	1		-		M.RESISTOR CH 1/16W 100K	8	3
R22 R23 R24 R25 R26 R27 R28 R29 R30	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K	1		-	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K MISCELLANEOUS		3
R22 R23 R24 R25 R26 R27 R28 R29 R30	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1.7K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K	1		-	ERJ3GEYJ104  XSB2+6FX	M.RESISTOR CH 1/16W 100K MISCELLANEOUS SCREW	3	3
7222 723 724 725 726 727 728 728 730 731	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISITOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K	1 1 1 1 1 1		-	ERJ3GEYJ104  XSB2+6FX  XNG2E	M.RESISTOR CH 1/16W 100K  MISCELLANEOUS  SCREW  NUT	3	3
222 223 224 225 226 227 228 229 330 331 332	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG472 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K	1		-	ERJ3GEYJ104  XSB2+6FX	M.RESISTOR CH 1/16W 100K MISCELLANEOUS SCREW	3	3 3 1
R22 R23 R24 R25 R26 R27 R28 R29	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISITOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K	1 1 1 1 1 1		-	ERJ3GEYJ104  XSB2+6FX  XNG2E	M.RESISTOR CH 1/16W 100K  MISCELLANEOUS  SCREW  NUT	3	3 3 1 1 1
222 223 224 225 226 227 228 229 330 331 332 333	ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG102 ERJ3GEYG472 ERJ3GEYG472 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K	1 1 1 1 1 1		-	ERJ3GEYJ104  XSB2+6FX  XNG2E	M.RESISTOR CH 1/16W 100K  MISCELLANEOUS  SCREW  NUT	3	3 3 1 1

Dof No	Dort No	Part Nama <sup>9</sup> Description	Do-	Domortica
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
■ E39	VEP80A65B	INT CONNECT P.C.BOARD	1	(RTL)
■ E39	VEFOUNDSB	INT CONNECT F.C.BOARD		(KIL)
C9801-10	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10	
C9820	ECEA1CU101	E.CAPACITOR 16V 100U	1	
100000 07	MC74HC4053F	IC .	2	C0JBAR000054
IC9606,07 IC9801-04	TVHC541FT	IC IC	4	C03BAR000034
L9801	VLQ0319K101	COIL 100UH	1	G1C101K00022
L9802-05	VLP0353	COIL	4	
L9806	VLQ0319K101	COIL 100UH	1	G1C101K00022
L9810	ELELN560KA	COIL 56UH	-	
P9608	VJP3808E160	CONNECTOR (MALE)	1	K1KAG0A00004
P9802	VJS4106C160L	CONNECTOR (FEMALE)	_	K1KBG0A00008
P9803	VJS3807E060	CONNECTOR (MALE)		K1KB60A00037
P9804 P9805	VJP3808E040 VJP3518B013	CONNECTOR (MALE) CONNECTOR (MALE)	_	K1KA40A00101 K1KA13B00036
P9806	VJP3952B070	CONNECTOR (MALE)	1	
P9807	VJP3125B004	CONNECTOR (MALE)	1	K1KA04B00113
P9808	VJP3125B005	CONNECTOR (MALE) 5P	1	K1KA05B00013
R9801-10 R9812-49	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 0	10 38	
R9812-49 R9850,51	ERJ3GEYURUU ERJ3GEYJ223	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 22K	38	
R9852	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R9853,54	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R9855	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R9856,57 R9858-63	ERJ3GEYJ101 ERJ3GEYJ563	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 56K	6	
R9865	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R9871	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R9874	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R9880,81	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	D00D402 IA022
R9882	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	D0GB103JA002
TG9801	EYF6CU	TEST POINT	1	
TP9801-09	EYF6CU	TEST POINT	9	
		MISCELL ANECUS		
		MISCELLANEOUS		
	XQN26+A3	SCREW	2	
	VMS6279	SPACER	2	
	VMZ2647	BARRIER	1	
-				

# **SERVICE INFORMATION**

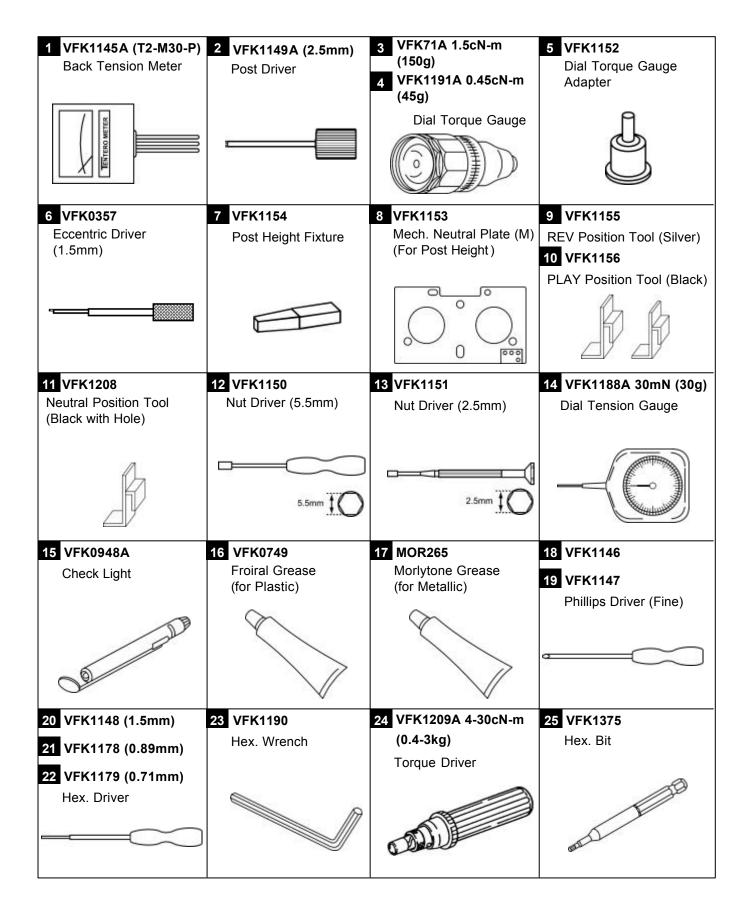
## **CONTENTS**

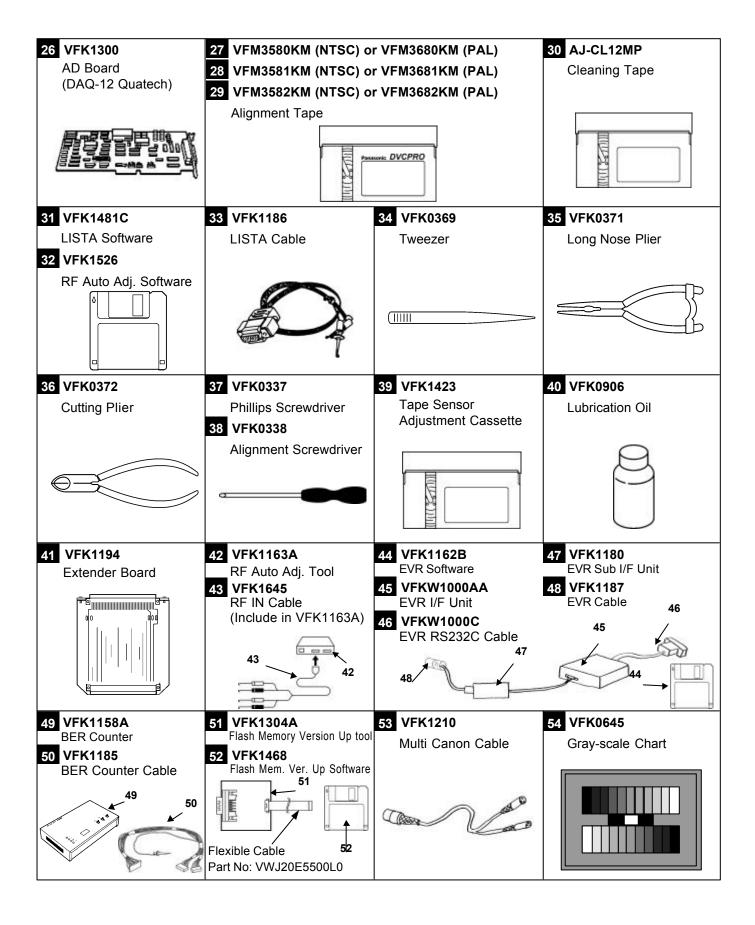
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	•	

## 1. Servicing Fixtures & Tools

No.	Part No.	Fixture & Tool Name	Remarks
1	VFK1145A	Back Tension Meter (T2-M30-P)	Noma No
2	VFK1149A	Post Driver (2.5mm)	
3	VFK71A	Dial Torque Gauge (1.5cN-m)	150g
4	VFK1191A	Dial Torque Gauge (0.45cN-m)	45g
5	VFK1152	Dial Torque Gauge Adapter	109
6	VFK0357	Eccentric Driver (1.5mm)	
7	VFK1154	Post Height Fixture	
8	VFK1153	Mech. Neutral Plate (M)	For Post Height
9	VFK1155	REV Position Tool (Silver)	T GI T GGC T GIGHT
10	VFK1156	PLAY Position Tool (Black)	
11	VFK1208	Neutral Position Tool (Black with Hole)	
12	VFK1150	Nut Driver (5.5mm)	
13	VFK1151	Nut Driver (2.5mm)	
14	VFK1188A	Dial Tension Gauge (30mN)	30g
15	VFK0948A	Check Light	
16	VFK0749	Froiral Grease	For Plastic
17	MOR265	Morlytone Grease	For Metallic
18	VFK1146	Phillips Driver (Fine) (00-75)	
19	VFK1147	Phillips Driver (Fine) (0-100)	
20	VFK1148	Hex. Driver (1.5mm)	
21	VFK1178	Hex. Driver (0.89mm)	
22	VFK1179	Hex. Driver (0.71mm)	
23	VFK1190	Hex. Wrench	
24	VFK1209A	Torque Driver (4-30cN-m)	0.4-3kg
25	VFK1375	Hex. Bit (1.5mm)	
26	VFK1300	AD Board (DAQ-12 Quatech)	
27	VFM3580KM	Alignment Tape (No.1) (NTSC)	Color bar Master (M-Cassette)
	VFM3680KM	Alignment Tape (No.1) (PAL)	Color bar Master (M-Cassette)
28	VFM3581KM	Alignment Tape (No.2) (NTSC)	LISTA (M-Cassette)
	VFM3681KM	Alignment Tape (No.2) (PAL)	LISTA (M-Cassette)
29	VFM3582KM	Alignment Tape (No.3) (NTSC)	X Value (M-Cassette)
	VFM3682KM	Alignment Tape (No.3) (PAL)	X Value (M-Cassette)
30	AJ-CL12MP	Cleaning Tape	Sales Route
31	VFK1481D	LISTA Software	
32	VFK1526	RF AUTO Adjustment Software	
33	VFK1186	LISTA Cable	+
34	VFK0369	Tweezer	+
35	VFK0371	Long Nose Plier	+
36	VFK0372	Cutting Plier	<del> </del>
37	VFK0337	Phillips Screwdriver	
38	VFK0338	Alignment Screwdriver	+
39	VFK1423	Tape Sensor Adjustment Cassette	+
40	VFK0906	Lubrication Oil	+
41	VFK1194 VFK1163A	Extender Board	
42 43	VFK1163A VFK1645	RF AUTO Adjustment Tool RF IN Cable	Include in VEK1163A
43	VFK1645 VFK1162B	EVR Software	Include in VFK1163A
45	VFK1162B VFKW1000AA	EVR Software EVR I/F Unit	+
46	VFKW1000AA	EVR RS232C Cable	+
47	VFK1180	EVR Sub I/F Unit	
48	VFK1187	EVR Cable	+
49	VFK1157 VFK1158A	BER Counter Tool	+
50	VFK1185	BER Counter Cable	+
51	VFK1183	FLASH Memory Version Up Tool	
52	VFK1304A VFK1468	FLASH Memory Version Up Software	<del> </del>
53	VFK1210	Multi Canon Cable	
54	VFK0645	Grayscale Chart	
		C.G. COGIO CHAIL	





## 2. Alignment Tape

2-1. VFM3580KM (NTSC) (25M adjustment tape)

Time	VID	VIDEO		M	CUE	
(min.)	SIGNAL	PORPOSE	SIGNAL	PORPOSE	SIGNAL	PORPOSE
0:00	Color Bar SMPTE (75%)	Confirmation of the Composite Video Level			1KHz 0VU	Confirmation of
7:00	Color Bar (100%)	Confirmation of the Composite Video Level		Confirmation of	IKHZ UVU	the CUE Level
14:00	H Sweep	Frequency Characteristic	1KHz -20dB	Confirmation of the Audio Level	6KHz 0VU	A/C Head Azimuth
18:00	Bowtie (500K)	Y/C Timing				Adjustment
22:00	Pulse & Bar	Y/C Timing			300, 500, 1K 2K, 4K, 6KHz	Frequency Characteristic
26:00	Area Marker	Video Start Timing				

2-2. VFM3680KM (PAL) (25M adjustment tape)

Time	VID	EO	F	PCM	CUE	
(min.)	SIGNAL	PORPOSE	SIGNAL	PORPOSE	SIGNAL	PORPOSE
0:00	Color bar 100%	Video level Confirmation			1KHz Reference	Cue Level
10:00	H Sweep	Frequency Response	Level			Confirmation
14:00	Area Markers	Video start timing	1KHz –18dB	Confirmation of the audio level	6KHz Reference	A/C head Azimuth
18:00	Bow tie (500K)	Y/C timing	Level		Adjustment	
22:00	Pulse & bar	Y/C timing			1KHz 300KHz-6KHz	Frequency Response
26:00 30:00	Multi Pulse	Y/C timing				

2-3. VFM3581KM (NTSC) / VFM3681KM (PAL) (Manufacturer (LISTA) adjustment tape)

_ 0	(	100) / TI 111000	· · · · · · · · · · · · · · · · · · ·	amanaotaror (=	<del> </del>	ioni tapo,
Time	VIDEO		PCM		CUE	
(min.)	SIGNAL	PORPOSE	SIGNAL	PORPOSE	SIGNAL	PORPOSE
0:00	ITI Pattern	Linearity				
		Adjustment				

2-4. VFM3582KM (NTSC) / VFM3682KM (PAL) (Manufacturer (X-value) adjustment tape)

Time	VIDEO		PC	CM	CUE	
(min.)	SIGNAL	PORPOSE	SIGNAL	PORPOSE	SIGNAL	PORPOSE
0:00	Color Bar (75%) (with drop-out track)	X Value Adjustment			6KHz 10VU	X Value Adjustment

## 3. List of Recommended Measuring and Instruments

MODEL No. (Example)	NAME	REMARKS
	Monitor TV	
1760 (op. SCH) or 1780R (NTSC)	Waveform Monitor	
1761 (op. SCH) or 1781R (PAL)	Vector Scope	
	Oscilloscope	
	Digital Volt Meter (D.V.M.)	
	Frequency Counter	
	Audio Analyzer	
	Spectrum Analyzer	
	Halogen Lamp (X2)	500W 3200K
	Lux Meter	
	Color Pyrometer	
	Light Box	Recommend Spherical Type for white shading adjustment

### 4. Maintenance Schedule

	Dort Nove	Dout Namehou	Hours of Use (unit hours)						
	Part Name	Part Number	1,000H	2,000H	4,000H	6,000H	8,000H	10,000H	12,000H
	Cleaning of the tape transport				"C": e	very 500	hours		
1	Cylinder Ass'y	VEG1502		R	R	R	R	R	IM
2	Pinch Arm Ass'y	VXL2835C	R,Y,G	R,Y,G	R,Y,G	R,Y,G	R,Y,G	R,Y,G	IM
3	Cleaning Arm Ass'y	VXL3027C	R,Y	R,Y	R,Y	R,Y	R,Y	R,Y	IM
	S Reel Motor Ass'y	VEM0629							
4	T Reel Motor Ass'y	VEM0630			R		R		IM
5	Thrust Screw Ass'y	VXQ0556			R,L		R,L		IM
6	S1 Loading Arm Ass'y	VXL2812					R		IM
7	T1 Boat Ass'y	VXA6378					R		IM
8	S5 Post Base Arm Ass'y	VXA7361					R		IM
9	Tension Arm Ass'y	VXL2832					R		IM
40	S Brake Arm Ass'y	VXL2705							
10	T Brake Arm Ass'y	VXL2706					R		IM
11	Mode Switch Ass'y	VES0918C					R		IM
12	A/C Head	VED0419							IM
13	Loading Motor (1) Ass'y	VEM0645C							IM
14	Pinch Solenoid	VSJ0227							IM
15	S,T Brake Solenoid	VSJ0216							IM
16	MIC Sensor Switch Base Ass'y	VXA5583C							IM
17	Cleaner Solenoid	VSJ0226							IM
18	Main Cam Gear	VDG1168							IM
10	Machaniam Aash	VXY1420(P)							184
19	Mechanism Ass'y	VXY1707(E/MC)							IM
20	Cassette Compartment Ass'y	VXA6361(P)							IM
20	Casselle Compartment Ass y	VXA6753(E/MC)							1 191

#### Replacement of the mechanism chassis unit is recommended for the 12,000 h maintenance.

"C" : Perform cleaning.

"R" : Assembly subject to exchange.

"Y" : The timing of replacement with Cleaning Arm Unit, either 1000 hours or 1 year as timing come earlier.

**"G"** : At the time of replacement, wipe off the old grease and apply new grease. (Molytone Grease)

"L" : Lubrication is necessary.

"IM" : Included in the mechanical chassis unit when the mechanical chassis unit is not replaced, replacement as a single part is required.

#### <Note:>

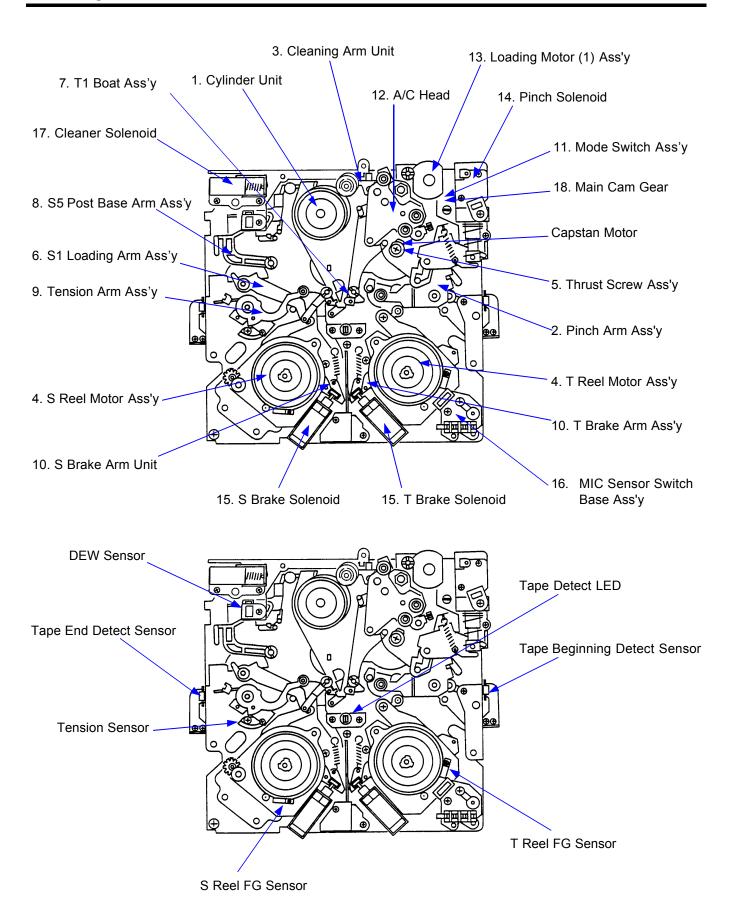
The Hours of use indicates the cylinder rotation time (DRUM RUN).

The maintenance execution time shown in the chart is recommendation for standard maintenance execution.

This is not the life of the various parts.

The life is influenced by temperature, humidity, dust, etc.

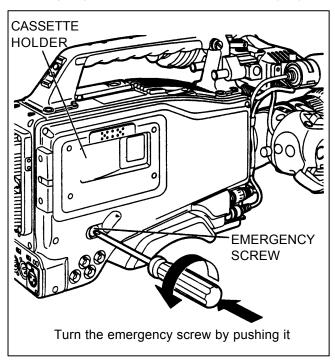
## 5. Layout of the Maintenance Parts & Sensors



### 6. Emergency Eject

If the cassette cannot be ejected by pressing the EJECT button, use a screwdriver or similar tool to press and turn the EMERGENCY screw. This enables the cassette to be removed.

- 1. Turn the power OFF.
- 2. Remove the rubber cap where shown in the figure. Insert a Phillips head screwdriver into the cross-shaped part of the EMERGENCY screw (red).



- 3. While pushing in with the screwdriver, turn the EMERGENCY screw counterclockwise until the tape is ejected.
  - This screw needs to be rotated through about 20 turns after the first turn until the unloading can be started.
  - This screw needs to be rotated through about 90 turns after the first turn until the tape is ejected.

- Remove the cassette.
- 5. Return the rubber cap to its original position.

#### < Notes >

- Do not turn the EMERGENCY screw except in an emergency.
- Do not turn the screw clockwise. Stop turning the screw as soon as the tape is ejected. Otherwise, the mechanism may be damaged.
- After the tape is ejected, the cassette holder will not be locked even when it is closed. Be sure to turn the power off and turn it back on to reset the mechanism's operation, and then close the cassette holder.
- A clicking sound will be heard while the EMERGENCY screw is been turning: this sound is made by the reel drive operation. Therefore it isn't indication of a malfunction.

## 7. Cleaning Method

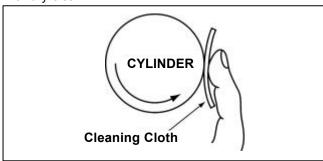
Note: Turn the power OFF during cleaning.

Make sure the power is OFF before cleaning.

Use ethanol (more than 99% purity) as cleaning liquid.

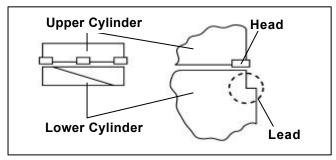
# 7-1. Cylinder Head Cleaning Method: (Daily)

Clean heads by applying even pressure and rotating cylinder a few times. Never wipe in up and down motion. Never touch a cylinder by bare hand. At first wipe with a cloth dipped in cleaning liquid. Then wipe with dry cloth.



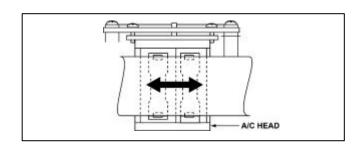
## 7-2. Cylinder Lead Cleaning Method: (Weekly)

Don't touch a head chip. Clean the drum lead with a pick.



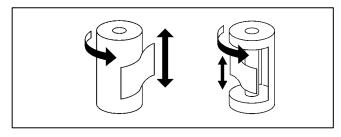
# 7-3. A/C Head Cleaning Method: (Weekly)

Wipe the A/C head with a cloth dipped in cleaning liquid. Wipe again with a dry cloth.



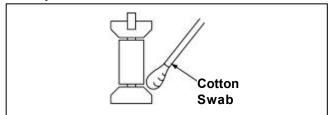
# 7-4. Pinch Roller and Capstan Shaft Cleaning Method: (Weekly)

Wipe the Pinch Roller and Capstan with a cloth dipped in cleaning liquid.



#### 7-5. Post Cleaning Method: (Weekly)

Wind a cloth on a pick. Wipe each posts with that pick. Wipe again with a dry cloth. For metal posts wipe with a cloth dipped in cleaning liquid. Then wipe it again with dry cloth.



#### Notes:

Use the clean cloth for cleaning purpose. Do not use any dirty cloth.

The cleaning cloth can be ordered as spare parts.

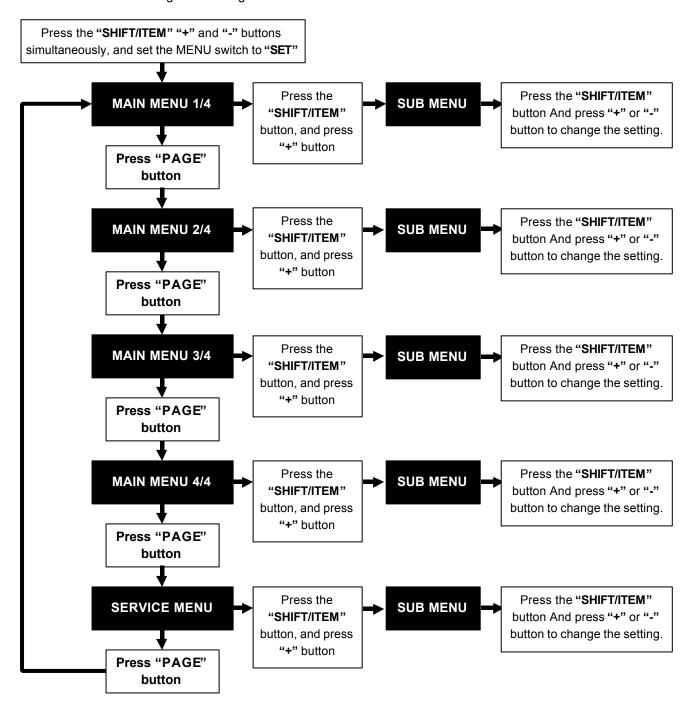
The part number is indicated as below.

**CLEANING CLOTH: VZZ0095** 

### 8. Basic Setting Menu Operations

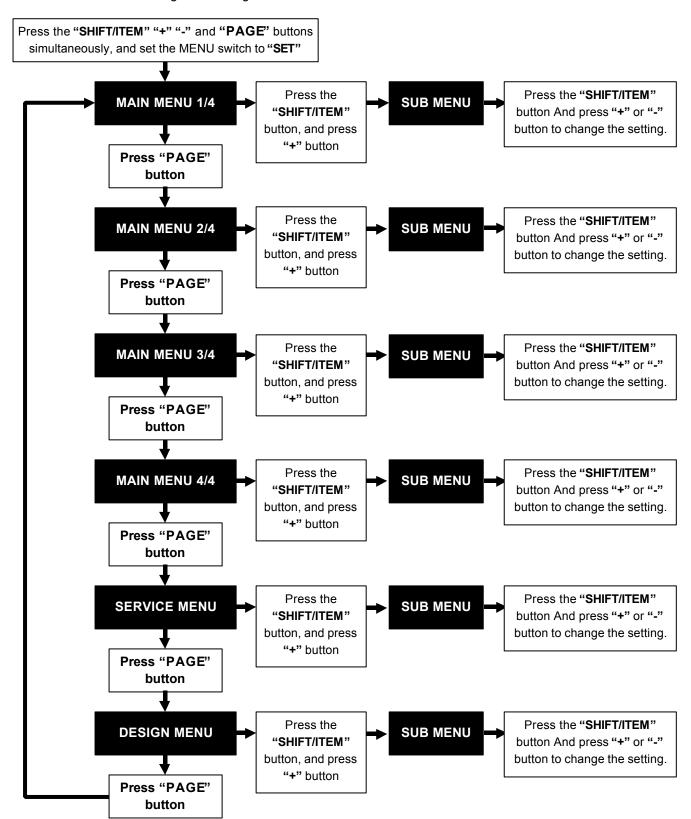
#### 8-1. Service Menu Operation

- 1. Press the "SHIFT/ITEM" "+" and "-" buttons of the MENU/Time Code Operation Button (in the door of the right side panel) simultaneously and set the MENU switch to "SET", and then MENU screen is displayed.
- 2. Press the "PAGE" button a few times until SERVICE MENU screen is displayed.
- 3. Press the "SHIFT/ITEM" button to select the SUB MENU. And then press "+" button to open the selected SUB menu
- 4. Press the "SHIFT/ITEM" button to select the item (Move the arrow character top to bottom). And then press "+" or "-" button to change the setting.



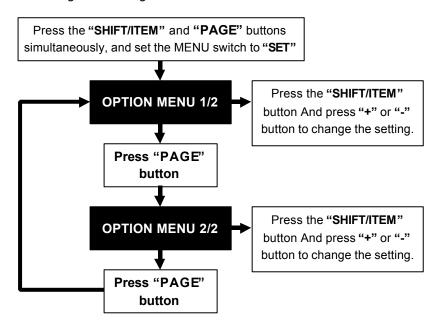
#### 8-2. Design Menu Operation

- 1. Press the "SHIFT/ITEM" "+" "-" and "PAGE" buttons of the MENU/Time Code Operation Button (in the door of the right side panel) simultaneously and set the MENU switch to "SET", and then MENU screen is displayed.
- 2. Press the "PAGE" button a few times until DESIGN MENU screen is displayed.
- Press the "SHIFT/ITEM" button to select the SUB MENU. And then press "+" button to open the selected SUB menu.
- 4. Press the **"SHIFT/ITEM"** button to select the item (Move the arrow character top to bottom). And then press "+" or "-" button to change the setting.



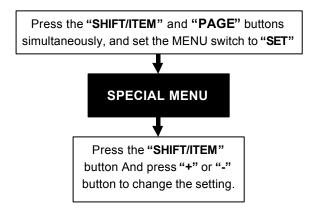
#### 8-3. Option Menu Operation

- Press the "SHIFT/ITEM" and "PAGE" buttons of the MENU/Time Code Operation Button (in the door of the right side panel) simultaneously and set the MENU switch to "SET", and then Option MENU screen is displayed.
- Press the "PAGE" button to select the "OPTION MENU 1/2" or "OPTION MENU 1/2"
- 3. Press the "SHIFT/ITEM" button to select the item (Move the arrow character top to bottom). And then press "+" or "-" button to change the setting.



### 8-4. Special Menu Operation

- 4. Press the "HOLD" and "RESET" buttons of the Time Code Operation Button simultaneously and set the MENU switch to "SET", and then Special MENU screen is displayed.
- 5. Press the "SHIFT/ITEM" button to select the item (Move the arrow character top to bottom). And then press "+" or "-" button to change the setting.



## 9. Service Menu Item Contents

AJ-D910WB has different kinds of setting menus, which are User, Engineer, Service, Design, Option and Special. For operation of User and Engineer menus, please refer to Operating Instructions. When Service or Design menu is opened User and Engineer menu's screen also can be selected as shown below table. When Option or Special menu is opened, only these menu screens are displayed.

<Table of Setting Menu>

Table of Setting	Mode set	Menu sw on	SHIFT&+	SHIFT&+&-	SHIFT&+&- &PAGE	PAGE &	SHIFT & RESET
Main Menu	Sub Menu	User	Engineer	Service	Design	Option	Special
	ROP	0	0	0	0		
	MATRIX		0	0	0		
	LOW SETTING		0	0	0		
	MID SETTING		0	0	0		
	HIGH SETTING		0	0	0		
MAIN MENU 1/4	ADDITIONAL DTL		0	0	0		
	SKIN TONE DTL		0	0	0		
	KNEE/LEVEL		0	0	0		
	FLARE/GAMMA		0	0	0		
	CAMERA SETTING		0	0	0		
	VF DISPLAY		0	0	0		
	VF INDICATOR	0	0	0	0		
	CAMERA ID	0	0	0	0		
	SHUTTER SPEED		0	0	0		
NAAINI NAENU LOCC	SYNCRO SCAN	0	0	0	0		
MAIN MENU 2/4	!LED		0	0	0		
	CAMERA SW MODE		0	0	0		
	SUPER GAIN		0	0	0		
	VTR FUNCTION		0	0	0		
	BATT/TAPE ALARM		0	0	0		
	CARD READ/WRITE	0	0	0	0		
	CARD R/W SELECT		0	0	0		
	REC(ASPECT)/PB/RET	0	0	0	0		
	MIC/AUDIO		0	0	0		
MAIN MENU 3/4	GENLOCK/IRIS		0	0	0		
	VIDEO OUT		0	0	0		
	TIME/DATE		0	0	0		
	LENS SEL/ADJ		0	0	0		
	USER MENU SEL 1/3		0	0	0		
	USER MENU SEL 2/3		0	0	0		
	USER MENU SEL 3/3		0	0	0		
MAIN MENU 4/4	AUTO SHADING		0	0	0		
	EVALUATION		0	0	0		
	INITIALIZE		0	0	0		
	DIAGNOSTIC		0	0	0		
	VF IND.(REMOTE)		0	0	0		
REMOTE	!LED(REMOTE)		0	0	0		
	TALLY/RET(REMOTE)		0	0	0		
	SERVICE ADJ 1/2			0	0		
	SERVICE ADJ 2/2			0	0		
	DEFECT COMPENSATION			0	0		
SERVICE	ND COMPENSATION			0	0		
<b>_</b>	VTR D/A DATA			0	0		
	BATTERY SETTING			0	0		
	WHITE SHADING			0	0		
DESIGN	DESIGN				0		
DESIGN	HOUR METER RESET				0		
ODTION	OPTION MENU 1					0	
OPTION	OPTION MENU 2					0	
SPECIAL	SPECIAL MENU						0

# 9-1. Service Menu Screen. [SERVICE ADJ 1/2 MENU SCREEN]

< SERVICE A	ADJ 1/2	! >	
GAMMA(SERV)	:	ON	
R GAMMA(SERV)	:	+00	
B GAMMA(SERV)	:	+00	
TEST PULSE	:	OFF	
ECU CONNECT	:	ECU	
CONCEAL	:	ON	
INNER ECC	:	ON	
OUTER ECC	:	ON	
IF ADJ	:	OFF	
SERVO MODE	:	ATF	
REC SIGNAL	:	CAM	

This menu is used for setting.

ITEM	RANGE	PRESET	REMARKS
GAMMA (SERV)	ON/OFF	ON	This selects ON or OFF for the GAMMA correction.
R GAMMA (SERV)	-10 - +10	+00	Adjustment of Rch GAMMA for service.
B GAMMA (SERV)	-10 - +10	+00	Adjustment of Bch GAMMA for service.
TEST PULSE	ON/OFF	OFF	TEST PULSE becomes available.
ECU CONNECT	ECU/EVR	ECU	Select the using of the ECU connector ECU: Connect with ECU EVR: Connect with EVR tool.
CONCEAL	ON/OFF	ON	
INNER ECC	ON/OFF	ON	
OUTER ECC	ON/OFF	ON	
IF ADJ	ON/OFF	OFF	Turn ON when adjusting Video I/F board.
SERVO MODE	ATF/CTL	ATF	Selection of SERVO MODE.  ATF: Capstan servo is controlled by ATF CTL: Capstan servo is controlled by CTL
REC SIGNAL	CAM/VIDEO	CAM	Selection of recording signal (When select the VIDEO, IF ADJ setting is automatically change to ON.)

### [ SERVICE ADJ 2/2 MENU SCREEN ]

< SERVICE ADJ 2/2 >							
> SERVICE ADJ ZIZ >							
R GAMMA(1)	:	+000					
B GAMMA(1)	:	+000					
R GAMMA(2)	:	+000					
B GAMMA(2)	:	+000					
R GAMMA(3)	:	+000					
B GAMMA(3)	:	+000					
R GAMMA(4)	:	+000					
B GAMMA(4)	:	+000					
KNEE GAIN	:	+000					

This menu is used for setting.

This menu is used for se	rtting.		
ITEM	RANGE	PRESET	REMARKS
R GAMMA (1)	-128 - +127		Rch GAMMA adjustment (Gain : Less than +15dB)
B GAMMA (1)	-128 - +127		Bch GAMMA adjustment (Gain : Less than +15dB)
R GAMMA (2)	-128 - +127		Rch GAMMA adjustment (Gain : +18dB to +30dB)
B GAMMA (2)	-128 - +127		Bch GAMMA adjustment (Gain : +18dB to +30dB)
R GAMMA (3)	-128 - +127		Rch GAMMA adjustment (Gain : +36dB to +46dB)
B GAMMA (3)	-128 - +127		Bch GAMMA adjustment (Gain : +36dB to +46dB)
R GAMMA (4)	-128 - +127		AUTO KNEE adjustment (start point)
B GAMMA (4)	-128 - +127		AUTO KNEE adjustment (saturated point)
KNEE GAIN	-128 - +127		AUTO KNEE adjustment (gain)

#### [ DEFECT COMPENSATION MENU SCREEN ]

< DEFECT COMPENSATION >

DEFECT ADJ MODE : OFF

DEFECT NO. : 00

CURSORS ADJ

V (+/- SW) 0000

H (FF/REW SW) 0000

Α

FIELD CONT :

DUAL PIXEL : OFF

COMPENSATION : ON

DATA CLR

This menu is used for blemish compensation. (Tape should be ejected while adjusting these items.)

ITEM	RANGE	PRESET	REMARKS
DEFECT ADJ MODE	ON/OFF	OFF	ON for Defect Compensation adjustment. <note> This mode goes to OFF automatically when MENU is closed or Page is changed</note>
DEFECT NO.	00 - 15	00	Select of compensation No. <note> This mode goes to OFF automatically when MENU is closed or Page is changed</note>
CURSORS ADJ			Cursor can be moved by the following way.  Horizontal direction :+/- SW  Vertical direction : FF/REW SW
H (+/- SW)	0000 -		Horizontal position address of cursor.
V (FF/REW SW)	0000 -		Vertical position address of cursor.
FIELD CONT	A/B	А	Field mode of Defect Compensation. (Not working)
DUAL PIXEL	ON/OFF	OFF	Select the Dual pixel compensation ON/OFF.
CONPENSATION	ON/OFF	ON	Select the Compensation ON/OFF.
DATA CLR			All defect compensation data is reset to original data, when this item is selected and + button is pressed with DEFECT ADJ MODE OFF

### [ ND COMPENSATION MENU SCREEN ]

< ND COMPENSATION >				
POSITION 1	R	:	+000	
	В	:	+000	
POSITION 2	R	:	+000	
	В	:	+000	
POSITION 3	R	:	+000	
	В	:	+000	
POSITION 4	R	:	+000	
	В	:	+000	

This menu is used for no colored adjustment to every ND filter.

This ment is used for his colored adjustment to every ND linter.					
[7]	ГЕМ	RANGE	PRESET	REMARKS	
POSITION 1	R	-128 - +127			
	В	-128 - +127		For ND filter No.1 (CLEAR)	
POSITION 2	R	-128 - +127			
	В	-128 - +127		For ND filter No.2 (1/4 ND)	
POSITION 3	R	-128 - +127			
	В	-128 - +127		For ND filter No.3 (1/16 ND)	
POSITION 4	R	-128 - +127			
	В	-128 - +127		For ND filter No.4 (1/64 ND)	

#### [VTR D/A DATA MENU SCREEN]

< VTR D/A DATA >

(01) 98 (02) 7F (03) 77 (04) 9D
(05) 00 (06) 00 (07) 90 (08) 90
(09) 40 (0A) 40 (0B) 72 (0C) 60
(0D) 40 (0E) B0 (0F) 90 (10) B0
(11) 69 (12) 63 (13) 63 (14) 00
(15) 00 (16) 00 (17) 00 (18) C8
(19) 85 (1A) 75 (1B) 75 (1C) FF
(1D) 85 (1E) 55 (1F) 50 (20) B1
(21) B5 (22) 00 (23) FF (24) FF

The data, which is adjusted by the EVR, is displayed.

No.(address)	Adjustment	Range
(01)		
(02)		
(03)		
(04)		
(05)		
(06)		
(07)		
(80)		
(09)		
(0A)		
(0B)		
(0C)		
(0D)		
(0E)		
(0F)		
(10)		
(11)	Y CLAMP DC	00 - FF
(12)	Pb CLAMP DC	00 - FF

No.(address)	Adjustment	Range
(13)	Pr CLAMP DC	00 - FF
(14)		
(15)		
(16)		
(17)		
(18)		
(19)	VIDEO IN HUE	00 - FF
(1A)	VIDEO IN OUT BIAS	00 - FF
(1B)	PLL VCO	00 - FF
(1C)	VIDEO IN Y/C SEP. VCO	00 - FF
(1D)		
(1E)		
(1F)		
(20)		
(21)		
(22)		
(23)		
(24)		

#### [VTR RF DATA MENU SCREEN]

	< VTR RF	DATA >	50M	
(25) 95	(26) 95	(27) 35	(28) 3A	
(29) 80	(2A) DD	(2B) 95	(2C) 90	
(2D) 45	(2E) 40	(2F) 80	(30) F0	
(31) 50	(32) C0	(33) 85	(34) C5	
(35) 55	(36) 5A	(37) BA	(38) 80	
(39) C0	(3A) 80	(3B) 80	(3C) 00	
(3D) 55	(3E) 55	(3F) 55	(40) 55	
(41) A5	(42) A5	(43) A5	(44) A5	
(45) D0	(46) D0	(47) D0	(48) D0	

The D/A data of RF which was adjusted by the EVR is displayed.

"50M" in the upper right menu is recording rate. At the time of 25Mbps, "25M" is displayed.

The adjustment value of 50 M and 25 M is separately memorized in the Flash ROM.

No.(address)	Adjustment	Board
(25)	EQ α Adj. (L1ch)	RF
(26)	EQ α Adj. (L2ch)	RF
(27)	EQ β Adj. (L1ch)	RF
(28)	EQ β Adj. (L2ch)	RF
(29)	EQ PLL VCO Adj. (Lch)	RF
(2A)	AUDIO VCO Adj.	RF
(2B)	EQ α Adj. (R1ch)	RF
(2C)	EQ α Adj. (R2ch)	RF
(2D)	EQ β Adj. (R1ch)	RF
(2E)	EQ β Adj. (R2ch)	RF
(2F)	EQ PLL VCO Adj. (Rch)	RF
(30)	Not used	RF
(31)	EQ PLL SLICE Adj. (Lch)	RF
(32)	EQ MAIN DELAY Adj. (Lch)	RF
(33)	EQ PLL POS. Adj. (Lch)	RF
(34)	AUTO EQ Adj. (Lch)	RF
(35)	Not used	RF
(36)	EQ PLL SLICE Adj. (Rch)	RF

No.(address)	Adjustment	Board
(37)	EQ MAIN DELAY Adj. (Rch)	RF
(38)	EQ PLL POS. Adj.(Rch)	RF
(39)	AUTO EQ Adj. (Rch)	RF
(3A)	Not used	RF
(3B)	Not used	RF
(3C)	Not used	RF
(3D)	ATF GAIN Adj.(50M L1ch)	RF
(3E)	ATF GAIN Adj. (50M L2ch)	RF
(3F)	ATF GAIN Adj. (25M R1ch)	RF
(40)	ATF GAIN Adj. (25M R2ch)	RF
(41)	REC FREQ. (50M L1ch)	RF
(42)	REC FREQ. (50M L2ch)	RF
(43)	REC FREQ. (50M L2ch)	RF
(44)	REC FREQ. (50M L2ch)	RF
(45)	REC FREQ. (50M L1ch)	RF
(46)	REC FREQ. (50M L2ch)	RF
(47)	REC FREQ. (50M R1ch)	RF
(48)	REC FREQ. (50M R2ch)	RF

### [BATTERY SETTING MENU SCREEN]

< BATTERY SETTING > AUTO 11.3V

ITEM	RANGE	PRESET	REMARK
AUTO / MANUAL	AUTO/MANUAL	AUTO	A U T O: The detection voltage of "BATTERY BEFORE END" follows the following value. (Battery type is selected by item "BATTERY SELECT" on FUNCTION 3/5 menu screen) Ni-Cd 12V: 11.5V Ni-Cd 13V: 12.8V Ni-Cd 14V: 13.9V IDX L40 : 12.75V L60 : 11.3V L90 : 11.15V Anton-D : 13.4V IDX-D : 12.75V
			following item irrespective of the kind of the battery, becomes the detection voltage of BATTERY BEFORE END.
BATTERY BEFORE END	11.0V - 14.0V	11.3V	Adjustable by 0.1V step.

### [WHITE SHADING MENU SCREEN]

< WHITE SHADING >
WHITE (DIGITAL)

#### AUTO WHITE SHADING can be executed.

ITEM	RANGE	PRESET	REMARK
WHITE(DIGITAL)			Execute the Auto White Shading.

# 9-2. Design Menu Screen. [ DESIGN MENU SCREEN ]

< DESIGN >

MENU ALL INIT.

LUMADLY : 0

ENC : NORM

DEFECT MODE : ON

(STATUS) : OFF

BER ADJ : OFF

BER SPEED : SLOW

ENV DET ADJ : OFF

AUDIO PB SEL : CH1•2

**CAUTION:** All menu data except FLARE and GAMMA setting will be reset when UP or DOWN button is pressed at MENU ALL INIT mode.

ITEM	RANGE	PRESET	REMARK
MENU ALL INIT.			Reset all data on all menu (refer to above sentence). Also reset OPERATION, DRUM and THEREADING time.
LUMADLY	0 - 3	0	Y signal is delayed against chroma signal. (At only playback mode)
ENC	NORM/BAR/C OFF	NORM	Select the output signal mode.  NORM: BAR signal at EE mode, Playback signal at Playback mode  BAR: Always BAR signal output.  COFF: Chroma signals OFF (at Playback)
DEFECT MODE	ON/OFF	ON	Not used for this model.
(STATUS)	ON/OFF		Not used for this model.
BER ADJ	ON/OFF	OFF	Select the error rate display mode or audio level display mode on Audio Level Meter.  OFF: Display the Audio Level.  Lch: Display the Lch Error Rate.  Rch: Display the Rch Error Rate.
BER SPEED	SLOW/FAST	SLOW	Select the error rate display mode. SLOW: SLOW mode. FAST: FAST mode.
ENV DET ADJ	OFF/Lch/Rch	OFF	Select the channel of ENV detection.  OFF : Intermittent detection (Normal)  Lch : Lch Fix  Rch : Rch Fix
AUDIO PB SEL	CH1•2/CH3•4	CH1•2	Select the Playback channel of Audio. (50M mode only)

### [HOUR METER RESET MENU SCREEN]

< HOUR METER RESET >

DRUM RUNNING RESET
THREADING RESET

ITEM	RANGE	PRESET	REMARK
DRUM RUNNING RESET			Reset the Drum Running time.
THREADING RESET			Reset the loading/unloading times.

# 9-3. Option Menu Screen [Option Menu 1 Screen]

< OPTION MENU 1>					
ENG SECURITY TC OUT BATT WARNING TAPE WARNING MIC POWER INH	: : : : : : : : : : : : : : : : : : : :	OFF TCG ON 3min OFF			
BATT REMAIN(F) TAPE REMAIN CUE SELECT V BLANKING SAVE LED	: : : : : : : : : : : : : : : : : : : :	70% 3min SW 20H SAVE			

ITEM	RANGE	PRESET	REMARK
ENG SECURITY	ON/OFF	OFF	OFF : Engineer, Service and Design menu can be opened. ON : Engineer, Service and Design menu can not be opened. To open those menus turn Power SW OFF under the condition the CAM/BAR SW set to BAR side and then AWB/ABB SW set to ABB side, turn POWER SW ON all menus can be open.
TC OUT	TCG,TCG/TCR	TCG	TCG : TCG signal always output TCG/TCR : TCR signal output in V-V mode and TCG signal output in E-E mode.
BATT WARNING	ON/OFF	ON	ON: When the unit becomes BATT NEAR END condition, ALARM and TALLY lamp are flashing.  OFF: When the unit becomes BATT NEAR END condition, ALARM and TALLY are not flashing.
TAPE WARNING	3min/2min	3min	TAPE NEAR END setting 3min : Warns when the tape remain becomes about 3min. 2min : Warns when the tape remain becomes about 2min.
MIC POWER INH (PAL MODEL ONLY)	ON/OFF	OFF	MIC POWER SW SETTING ON: MIC POWER SW is always OFF. OFF: MIC POWER SW can be setting by Side panel.
BATT REMAIN (F)	70%/100%	70%	The way to battery remains display. (LCD PANEL) 70%: MAX70% display. 100%: MAX100% display.
TAPE REMAIN	3min/5min	5min	The way to tape remains display. (LCD PANEL)  3min : Display to 3min / scale  5min : Display to 5min / scale
CUE SELECT	SW/CH1/CH2/ MIX	sw	Select the CUE audio sources. SW : Normal mode (Can be select the side panel sw) Other : Mode is Fixed to your selected item.
V BLANKING	20H/21H	20H	Setting for V Blanking position.
SAVE LED	SAVE/S.&TAPE	S.&TAPE	Role addition to the "VTR SAVE" indicator. (On the VF) SAVE : Normal mode ( SAVE / STBY SW position displayed ) S.&TAPE : Tape remain warning (By LED Flashing) in additions to Normal mode.

# [OPTION MENU 2 SCREEN]

< OPTION MENU 2>

26P CTL DEFAULT : NORMAL ADDITIONAL MENU : OFF SHD, ABB SW CTRL : OFF REC MODE (25M) : ON CAMERA ADP. : TRIAX

ITEM	RANGE	PRESET	REMARKS
26P CTL DEFAULT	NORMAL/ SPECIAL	NORMAL	Select the portable VTR that is connected to the 26P connector.  When set the 26P CONTROL (in VTR FUNCTION Menu) to OFF, START/STOP terminal in the 26P connector is set to the following.  NORMAL: LOW (AJ-D92, etc)  SPECIAL: HIGH (AG-7400)
ADDITIONAL MENU	ON/OFF	OFF	When set to ON, MDR menu is added MDR Menu  1. Change display of SAFTY MARKER  2. Added item in SPECIAL MENU  (HUMID OPE, TCG VF DISP, SHOCKLES AWB, TRANSITION)  3. ENG SECURITY is OFF  (Turn the power to ON after install the formatted setup card. It can use the setup card even it is formatted other VTR.)
SHD, ABB SW CTRL	ON/OFF	OFF	Select ABB switch control.  ON: The black shading is executed when press and keep the ABB SW approx. 5sec.  OFF: Only ABB is executed
REC MODE (25M)	ON/OFF	ON	Inhibit the setting for 25M recording (REC(ASPECT)/PB/RET page / REC MODE) ON: 25M/50M both OFF: 50M only
CAMERA ADP.	TRIAX/4ch	TRIAX	Select the Camera Adapter TRIAX: When connect the Digital Triax system 4ch: When connect the Audio 4ch adapter

# 9-4. Special Menu Screen [SPECIAL MENU SCREEN]

< MASTER GAIN >

LOW GAIN : 0dB MID GAIN : 9dB HIGH GAIN : 18dB

< BATTERY >

SELECT : Nicd12

< COLOR BAR >

SELECT : SMPTE

< REC SIGNAL >

SELECT : CAM

ITEM	RANGE	PRESET	REMARKS
< MASTER GAIN >			
LOW GAIN	-3dB ~ 30dB	0dB	This Selects the following gain for LOW/MID/HIGH
MID GAIN	-3dB ~ 30dB	9dB	position "-3, 0, 3, 6, 9, 12, 15, 18, 21, 24, 30dB"
HIGH GAIN	-3dB ~ 30dB	18dB	-5, 0, 5, 0, 9, 12, 15, 16, 21, 24, 500B
< BATTERY > SELECT	Nicd12 Nicd13 Nicd14 IDX L40 L-60 L-90 ANTON_D IDX_D	Nicd12	This selects the battery type.  NiCd12: When a +12V NiCd battery is used.  NiCd13: When a +13V NiCd battery is used.  NiCd14: When a +14V NiCd battery is used.  IDXL-40: When the L-40 battery madeby IDX is used  L-60/L-90: When a battery made bySony is used  ANTON-D: When a battery made byAnton Bauer is used  IDX-D: When a battery made by IDXis used digitally
< COLOR BAR > SELECT	SMPTE/SNG	SMPTE	This selects the Color bar signal type.  SMPTE: SMPTE Color bar  SNG: SNG(SPLIT) Color bar
< REC SIGNAL > SELECT	CAM/VIDEO	CAM	This selects the video-input signals.  CAM: Signals input from the camera.  VIDEO: Signals input from the GENLOCK IN connector.  * Even when VIDEO has been selected as the REC.SIGNAL item setting, the setting will revert to CAM when the power is turned off and then turned back on.

# 10. Adjustment for CCD Ass'y Replacement

When replace the CCD Ass'y (Include PRE AMP/CCD PULSE/DRIVE board), perform the next procedure with SECTION 3 ELECTRICAL ADJUSTMENT PROCEDURE.

# 10-1. Adjustment Procedures

- Perform the A/D INPUT GAIN of the Pre Process board.
  - (Adjust with TEST SAW signal)
- 2. Perform the DYNAMIC RANGE (AUTO KNEE) adjustment. It adjust R GAMMA (4) and B GAMMA (4) of SERVICE ADJ. 2/2 page.

- 3. Perform the White Shading / Black Shading adjustment.
- 4. Perform the FLARE adjustment.

After adjusting the all 4 items, Check camera performance.

# 11. Auto off Information

Error No.	Meaning	Detected Condition	Check
04	Fault of Pinch Solenoid Drive or Reel Brake Solenoid Drive.	more than 5 seconds. (Normal : 100msec.)	P610-#1 and #3, P605, P608, IC501- #99
08	Fault of Cleaner Solenoid Drive	Drive current is supplied to solenoid more than 30 seconds. (Normal : max.10sec)	Drive circuit of Cleaner Solenoid. IC501-#98
0B	Supply Reel fault	The condition that the amount of tape running is less than one-eighth of specification according to operation	->Drive circuit : P605(S*)
0C	Take-up Reel fault	mode lasts more than 5 seconds.	P608(T*) 3. Cassette is not loaded correctly on a reel. 4. Tape is stacked to drum.
0D	Capstan fault	The condition that FG frequency is less than half or more than twice of specification lasts more than 1.5 seconds.	->Drive circuit : P616
0E	Cylinder fault	The condition that FG frequency is less than half or more than twice of specification lasts more than 3 seconds, even after cylinder has rotated more than 2 seconds.	I I VIINAAR AAARNII RAISIA
0F	Loading fault	Loading or Unloading is not completed within less than 10 seconds.	<ol> <li>Loading motor doesn't rotate.         <ul> <li>&gt;Drive voltage P611</li> </ul> </li> <li>Take-up reel torque is over specification.</li> </ol>

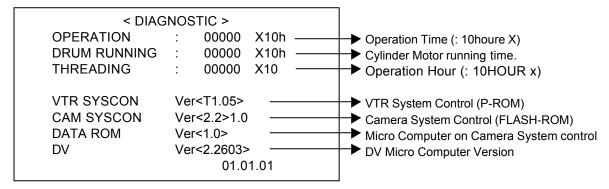
Note: Connectors and ICs are located on Servo board.

S\*: Supply Reel T\*: Take-up Reel #: Pin No.

# 12.DIAG-MENU Display

## 12-1. Version Display Operation and Hour Meter Display

- 1. Press the "SHIFT/ITEM" and "+" buttons of the MENU/Time Code Operation buttons (in the door of the right side panel) simultaneously and set the MENU switch to "SET", and then MENU screen is displayed.
- 2. Press the "PAGE" button a few times until DIAGNOSTIC MENU screen is displayed.

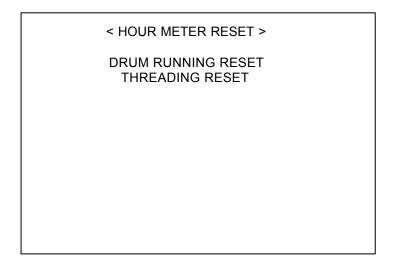


#### 12-2. How to Reset Hour Meter

DIAGNOSTIC screen displays operating condition and software version as mentioned on Operating Instructions. Drum Running Hours and Threading Times can be reset by HOUR METER RESET menu.

#### < How to reset >

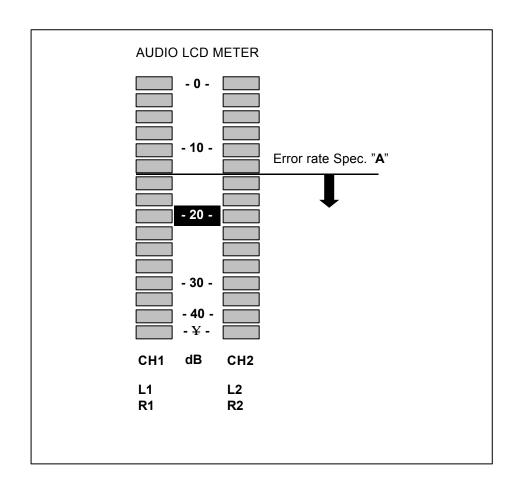
After select this menu, press UP or DOWN button, and then execute reset function.



# 13. Error Rate Display and Confirmation Method

# 13-1. Error Rate Display Method

- 1. Press the "SHIFT/ITEM" "+" "-" and "PAGE" buttons of the MENU/Time Code Operation Button (in the door of the right side panel) simultaneously and set the MENU switch to "SET", and then MENU screen is displayed.
- 2. Press the "PAGE" button a few times until DESIGN MENU screen is displayed.
- 3. Confirm "BER SPEED" setting is "SLOW".
- 4. Select "BER ADJ" by "SHIFT/ITEM" button, and select the head BER ADJ item : OFF / Lch / Rch
- 1. The Error rate will be displayed in the Audio meter on the Audio LCD panel.

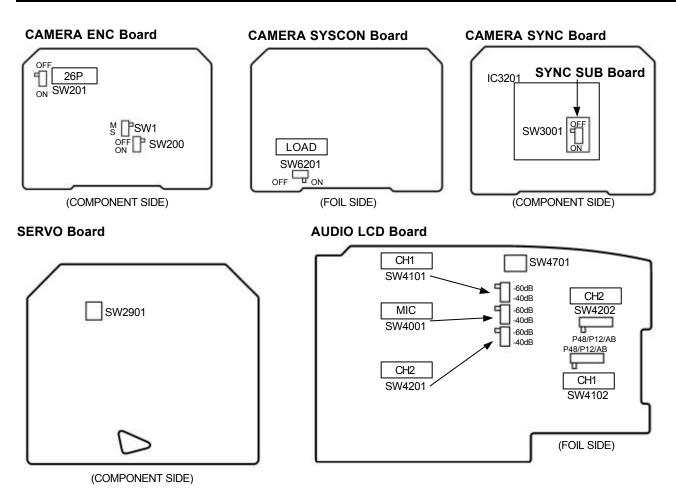


# 14. Internal Switch Setting Method

The switch settings on each circuit board are shown below.

"Factory use only" switches must be set to the "Factory setting".

Board Name	Ref. No.	sw	Factory Setting	Feature
	SW4001	_	–60dBu	FRONT MIC Input level setting(-60dBu / -40dBu)
	SW4101	_	–60dBu	REAR CH1 MIC Input level setting(-60dBu / -40dBu)
	SW4102	-	P48	CH1 Phantom MIC Power(AB/P12/P48)
	SW4201		–60dBu	REAR CH2 MIC Input level setting(-60dBu / -40dBu)
	SW4202	_	P48	CH2 Phantom MIC Power(AB/P12/P48)
AUDIO LCD		1		Not use
		2	OFF	DOLBY NR Setting
	SW4701	3	ON	UNBAL/BAL setting for 26P AUDIO OUT
	3004701		3,5:ON/4,6:OFF=BALANCE OUT	
		5	ON	3,5:OFF/4,6:ON=UN BALANCE OUT
		6	OFF	10,0.01174,0.011-011 BALAITOL 001
CAMERA SYSCON	SW6201	-	OFF	LOAD SW: When version up the FLASH ROM, it should be "ON".
	SW1	ı	MII(ON)	Level selector for PR/PB OUT(S:OFF/MII:ON)
ENCODED	SW200	_	ON	Chroma signal ON/OFF
ENCODER	SW201	1	OFF	When install AJ-YA900/700 26P adapter or DIGITAL TRIAX system, set to "ON"
SYNC(SUB)	SW3001	_	OFF	When install DIGITAL TRIAX system, set to "ON".
		4	ON	Model select SW
SERVO	SW2901	1	ON	(AJ-D910W,D900W:ON / AJ-D810A,WA:OFF)
		2	OFF	Format select SW (ON:PAL / OFF:NTSC)



# 15. PLD Version Upgrade Method

This model has one Programmable Logic Devices (PLD) by ALTERA Corporation on SUB (LKFRP) P.C.Board of VIDEO MAIN P.C.Board (IC1). See following procedures for details for version upgrading.

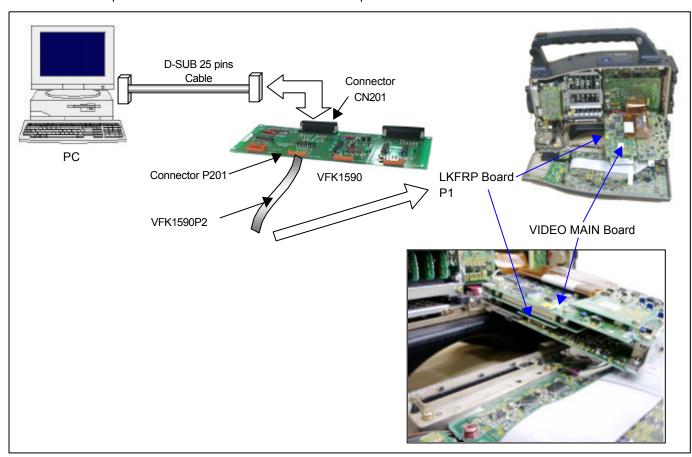
15-1. Preparation

Equipment	Remarks
CPLD WRITER	VFK1590 (Interface board)
CPLD WRITER	VFK1590P2 (Connection cable: Supplied with VFK1590)
D-sub 25pin-25pin Cable Straight type (male - female), Length must be within 1meter	
Linewada ta al a efturare	MAX+plus II Software : www.altera.com/pub/software/asap2.exe
Upgrade tool software	Download from above URL and then install to any directory of PC.
Version Upgrade data IC1 : POF format file (Included in "vsi xxxx")	
Personal Computer	With WINDOWS 95® or 98®

#### 15-2. Connection

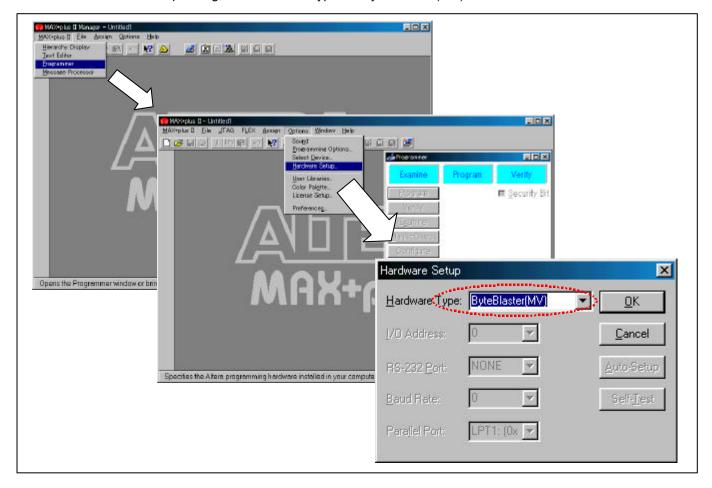
IC1 (LKFRP P.C.Board on Video Main P.C.Board)

- 1. Connect D-sub cable between connector CN201 on VFK1590 and PC.
- 2. Connect CPLD Writer cable (VFK1590P2) between connector P201 on VFK1590 and connector P1 on LKFRP P.C.Board. (Refer to following Figure)
- 3. Turn on the power of camera recorder and then boot-up PC.

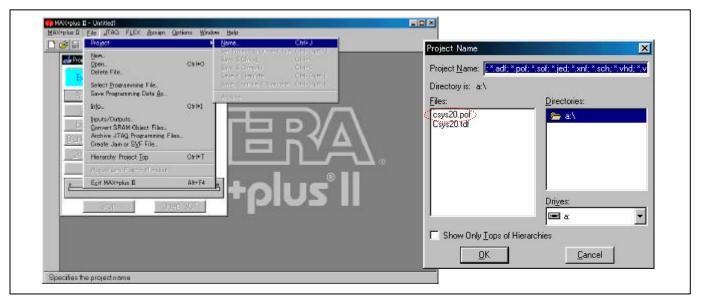


#### 15-3. Version-up Procedures

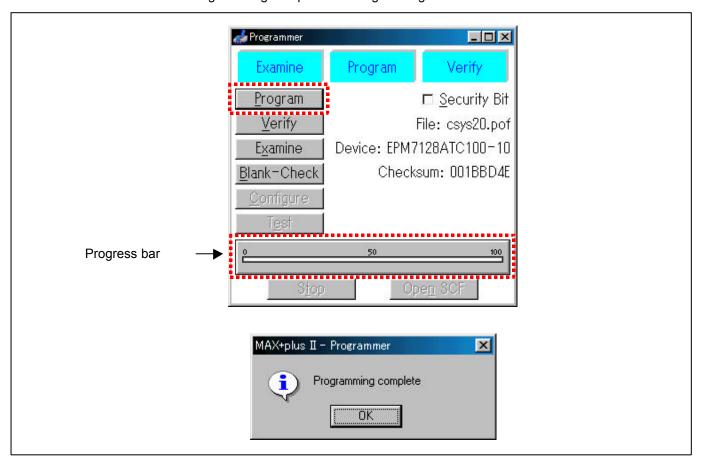
- 1. Boot up MAX+plus II 9.6 programmer only.
- 2. On main window, select tab "MAX-plus II" and then "Programmer".
- 3. On main window (Programmer window is displayed), select tab "Options" and then "Hardware Setup".
- 4. On Hardware Setup dialog, set Hardware Type to "ByteBlaster (MV)".



- 5. On main window, select tab "File", "Project" and then "Name".
- 6. On Dialog of Project Name, select the "POF file (IC1)" and then Click "OK button".



- 7. Click "Program button" on Programmer dialog.
- When Progress bar reaches at point of "100", the message "Programming completed" appears, then PLD version upgrade is completed.
- 9. Click "OK Button" on "Programming complete" message dialog.



<sup>\*</sup> MAX+PLUS is registered trademark of Altera Corporation in the United States and/or other countries.
\* Windows95 and Windows98 are either registered trademarks of Microsoft corporation in the United States and/or other countries.

# 16. Flash Memory Version Upgrade Method

This model has Flash memories IC6203 and IC6201 on CAM\_SYS P.C.Board, Version upgrade procedures for each Memory are described below.

16-1. Memory structure

Item	Ref. Number	Memory Type	Version-up	Data backup and restore.
CAM SYSCON	IC6203	Flash Memory	Use the special tool	Use the special tool
(Include the DATA ROM)	IC6201	Flash memory in the μCOM	and software.	and software.
VTR SYSCON	IC 6006	EP ROM	Change ROM	-
DV μCOM	IC 1	μСОМ	Change DV μCOM board	-

16-2. Item required for version upgrade

2-2. Item required for version apg	iaac	
Item	Part Number	Remarks
Personal Computer (PC)		MS-DOS®, WINDOWS® 95 or 98
Flash memory version-up tool (with flat cable)	VFK1304A	
Backup and Restore software	VFK1468A	
Flash memory version-up tool	VFK1725	FLASH 1
Flash 1 version-up software		F1win.exe (include VFK1725)
Flash 1 cable	VFK1726	FLASH 1 <->Camera Syscon
Version-up data	VVVSI**** file	Download from WEB
RS-232C Cable		D-Sub 9pin-9pin Cross type
RS-232C Cable		D-Sub 9pin-25pin straight type
Extender Board	VFK1194	

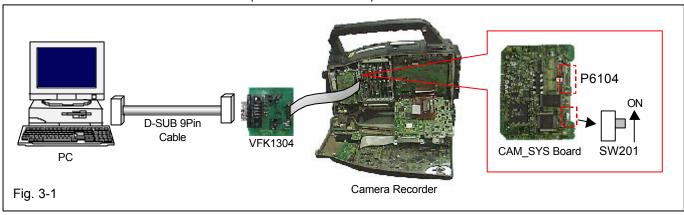
## 16-3. Version-up and Backup Procedures

### 16-3-1. Connection and Set-up

- 1. Turn OFF Camera recorder and PC.
- 2. Connect a RS-232C cable between COM1 port of PC and 9P connector of the Flash memory version-up tool.
- 3. Connect a flat cable (Include the Flash memory version-up tool) to P6104 connector on the CAM SYS P.C.Board.

**NOTE:** When connect a flat cable to P6104 connector on the CAM SYS P.C.Board, please use with Extender board (VFK1194).

- 4. Set SW201 [LOAD] (CAM SYS P.C.Board) to ON.
- 5. Turn ON Camera recorder and PC (MS-DOS® \*1 mode).



- \*1 : MS-DOS® is the registered trademark of the Microsoft Corporation.
- \*2 : Flash Memory Version-up software (VFK1468A) isn't assured for laptop PC.

#### 16-3-2. Version-up, Backup (/Restore) Procedures

Software version-up, Backup and Restore operation use different Software. Details as following chart.

ltem		Program file name	Locate of Program file
μcom software ver	rsion-up.	FL_ALL.BAT	It is included in Version-up data files. (vvvsi file)
Data backup and	CAM SYS →PC	BACKUP.BAT	It is included in VFK1468A.
restore.	$PC \rightarrow CAM SYS$	TRANS.BAT	TES IIIGIUUEU III VEN 1400A.

#### 16-3-3. FLASH ROM software version-up.

- 1. Connect the VFK1304A between PC and Camera recorder. (As shown Figure 3-1.)
- 2. Turn ON Camera recorder.
- 3. Start PC in MS-DOS mode.
- 4. Copy the all composition files in Version-up Data Folder (vvvsi file) to PC (any Hard drive, any directory).
- 5. Execute the Batch file "FL\_ALL.BAT" in copied files. Data transfer will be started from PC to Camera recorder. (ERASE → WRITE → VERIFY)(Refer to Fig. 3-2)
- 6. When "DOS command prompt" is displayed, data transfer is completed. It takes about 10minutes.
- 7. Turn Off On the Camera recorder and then confirm the version number.
- \* Software version numbers are display in <DIAGNOSTIC> page (ENG menu).

#### 16-3-4. Data backup

- 1. Start PC in MS-DOS mode.
- 2. Make new directory in your PC and then copy all composition files in VFK1468A.
- 3. Connect a VFK1304A between PC and Camera recorder. (As shown Figure 3-1.)
- 4. Execute the batch file "BACKUP.BAT" included in VFK1468A.
- 5. Data transfer will be started from Camera recorder to PC as shown in figure 3-2.
- 6. When a message indicated "Flash Memory: Read Complete", data transfer is completed.
- 7. Turn Off On the Camera recorder.



<sup>\*</sup> The backup data is named "Backup.bin" and then saved as same directory of VFK1468A. It is replaced every backup. If want to keep the backup data, rename file name. (8 Characters max)

#### 16-3-5. Restore

- 1. Start PC by DOS mode.
- 2. Connect the VFK1304A between PC and Camera recorder. (As shown Figure 3-1.)
- 3. Execute the program file "TRANS.BAT" included in VFK1468A.
- 4. Data transfer will be started.
- 5. When "DOS command prompt" is displayed, data transfer is completed. It takes about 10minutes.

## <Trouble shooting>

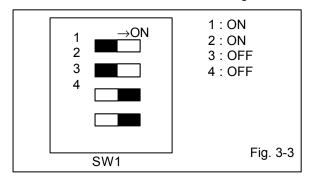
Symptom	Error message "RS232C: Line Open Error" appeared then data transfer interrupted.
Cause	No communication between PC and Camera recorder.
Check	<ul> <li>Is the RS-232C cable correct? (9pin-9pin Cross)</li> <li>Is SW201 [LOAD] (CAM_SYS P.C.Board) set to ON?</li> <li>Is the Camera recorder's power turned on?</li> <li>Is the connection between PC and Camera Recorder in tight?</li> </ul>

#### <Remarks>

#### 1. Contents of VFK1468A

File name	Part	File name	Part
Backup.bat	Batch file for the data backup (Camera recorder $ ightarrow$ PC)	IEL nc hat	Batch file for communication (Camera recorder → PC)
Backup.txt	Address data of backup area	Flmemv.exe	RS232C communication program
Trans.bat	Batch file for the restore data (PC $\rightarrow$ Camera recorder)	Flmemv.map	RS232C communication data
Fc_load.bat	Batch file for communication (PC $\rightarrow$ Camera recorder)	Backup.bin	Backup(saved) data
Fc_load.txt	Batch file for communication (supplement data)	Hemp.bin	For verify (automatically formation after backup)

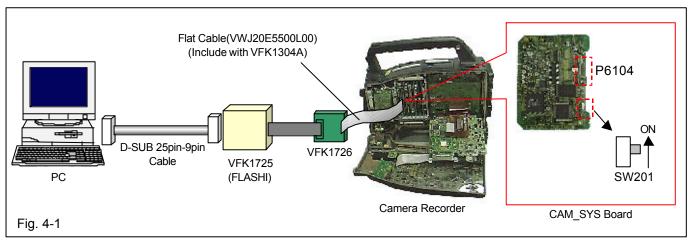
2. DIP switch Settings for Flash memory version-up tool (VFK1304A). Before use the VFK1304A confirm the setting of DIP SW as shown in Figure.3-3.



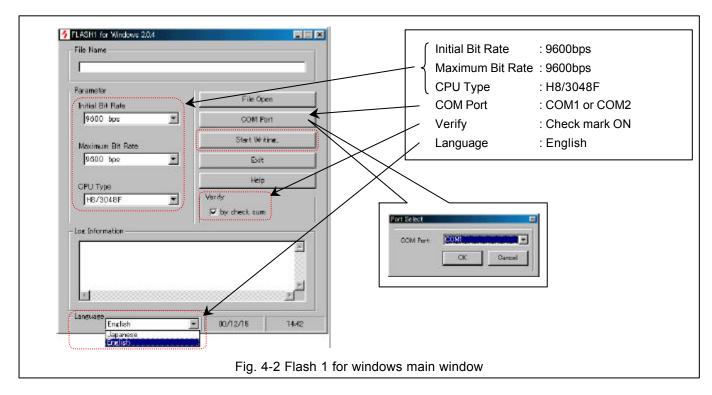
# 16-4. Software Version-up Procedures

#### 16-4-1. Version-up method for IC6201 (CAM SYS P.C.Board)

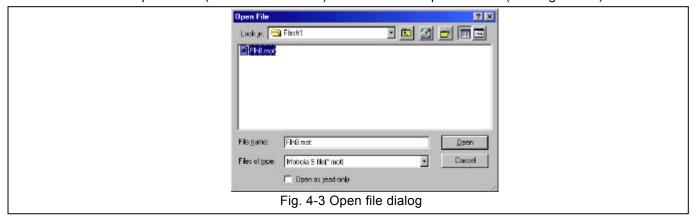
- 1. Connect cables between USER BOARD connector on the FLASH1 and Connector P6104 on the CAM\_SYS P.C.Board through connection board.
- 2. Connect a D-SUB 25-pin 9-pin Cable (Straight type) between COM port (1 or 2) on PC and RS-232C connector on the FLASH1.
- 3. Set SW201 [LOAD] on the CAM\_SYS P.C.Board to "ON". (See figure 4-1)
- 4. Turn on the power of Camcorder and then boot up PC (with Windows®).
- 5. Copy all files of Data writing software ("Flash 1 for windows": Included in FLASH1) to hard drive on PC.
- 6. Install "Flash1 for windows software" to PC.
- 7. Copy version-up data (xxxx.mot format file) to same directory of F1win.exe.



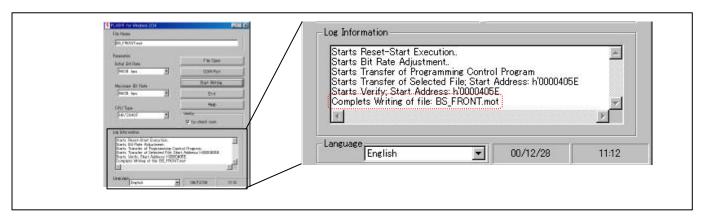
8. Execute "F1win.exe (Flash 1 for windows application)" and then set parameters as shown in figure 4-2.



- 9. Click "File Open" button.
- 10. Select version-up data file (xxxx.mot format file) and then click "Open" button. (See Figure 4-3)



- 11. On main window, click "Start writing" button and data transfer will be started from PC to camcorder. (It takes about two-minutes)
- 12. When a message "Completes Writing of file: xxxx.mot", appears software version upgrade is completed.



13. Turn off the power of camcorder and then set SW201 [LOAD] to original position.

# 17. White Blemish Compensation

This model has **self white spot (blemish) compensation function** that enables to compensate spots up to 16 spots. Here is explanation of method to fix /compensate spots.

## 17-1. Preparation

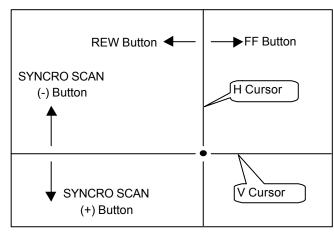
- Connect Viewfinder, Video monitor & DC power to camera recorder which has white spot(s) (blemishes) unfortunately.
- 2. Turn POWER of camera recorder on.
- 3. Set "WHITE BAL" to "PRST (Preset) position on Right Side Panel.
- 4. Execute the ABB

### 17-2. BLEMISH COMPENSATION

- 1. Again, open Service Menu.
- 2. Press "PAGE" button until reaching "**DEFECT COMPENSATION**" menu.
- 3. Change mode of the first item in this menu, "DEFECT ADJ. MODE" from "OFF" to "ON". Immediately, superimposed items disappear in the video monitor, however, in the viewfinder, these items still remain. So from now, must use the viewfinder to follow next. Depending on previous compensation, Cross lines might be shown on the video monitor and the viewfinder. (If there is no blemish, lines are located out of screen area.)

< DEFECT COMPENSATION >			
® DEFECT ADJ MODE	:	OFF	
DEFECT NO.	:	00	
CURSORS ADJ			
V (+/- SW) 0000			
H (FF/REW SW) 0000			
FIELD CONT	:	Α	
DUAL PIXEL : OFF		OFF	
COMPENSATION	:	ON	
DATA CLR			

- 4. Move Arrow  $(\rightarrow)$  to " **CURSORS ADJ.**" by pressing "SHIFT/ITEM" button repeatedly.
- Repeatedly press UP (+) or DOWN(-) (or SYNCHRO SCAN(+) or (-)) to show up a horizontal line.
- Repeatedly press REW or FF button to show up a vertical line.



VIDEO Monitor (Video Out)

Note: If there was no compensation in the past, the center position of cross lines is hidden at the right bottom corner. In order to show lines up, first of all, press DOWN (-) button (or SYNCHRO SCAN(-) button) and then REW button(vice versus).

You may find number of previous compensation at "DEFECT NO. & data of V (+/- SW), H (FF/REW SW) at CURSORS ADJ. in SERVICE MENU". If DEFECT NO. shows "00" & Data shows "V:0180,H:0380", there has been no compensation. These addresses show where the center point is located. The data (V:0180, H:0380) is located at the right bottom side. If there are some No. & data, unit(s) has been compensated. Also, you can find other compensation by changing DEFECT NO. --- Method: Move arrow to the item of DEFECT NO. by pressing SHIFT/ITEMS and then pressing UP(+) button.

- 7. Move the center point of the cross lines to a white spot by pressing these buttons. Put the center point upon the white spot exactly.
- 8. When it is compensated, the white spot will be disappeared.
- If there is still white spot showing, more the cursors to complete. If still remaining, it could be a part of large spot (occupying 2 dots or more in line), in this case, proceed the following method:
- 10. Move the center to the left of white spot. After doing this method, confirm compensation on the spot by pressing UP & DOWN buttons (repeatedly) at the item of "DUAL PIXEL" in DEFECT COMPENSATION MENU. If remaining, repeat procedures.
- 11. If there are spots more than one piece on the view, put forward to next **DEFECT NO.** by pressing UP(+).  $01 \rightarrow 02 \rightarrow \cdots$

- 12. Before saving compensation data, make sure whether it has been done or not by pressing UP & DOWN buttons (ON & OFF) at the COMPENSATION in DEFECT COMPENSATION menu. In the view on the video & viewfinder, there should not have any white spots.
- 13. After compensated completely, DEFECT ADJ.MODE set to "OFF", COMPENSATION set to "ON"MENU set to "OFF" and then turn POWER "OFF".

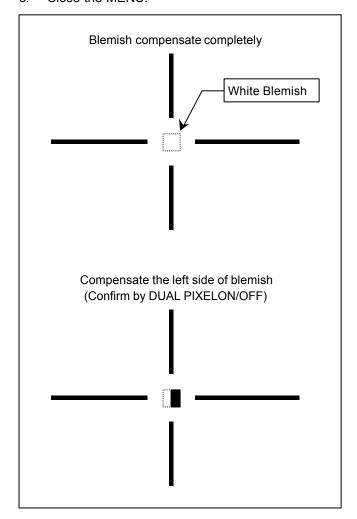
#### <Note>

When the gain set at -3dB/0dB mode, the blemish compensation is not working. If blemish appears at -3/0dB, set the EVR as shown below.

-3dB/0dB ON = COM: [42], DATA: [FF], ADR: [44] -3dB/0dB OFF = COM: [42], DATA: [0F], ADR: [44] (When set above command, please turn the power of camera recorder off and on to ignore the blemish compensation mode.)

After setting the above command, please do the following operations to memorize the setting in the FLASH ROM.

- 1. Open the Service menu, and select the Defect compensation page.
- 2. Select the DEFECT ADJ MODE, and set to ON.
- 3. Close the MENU.



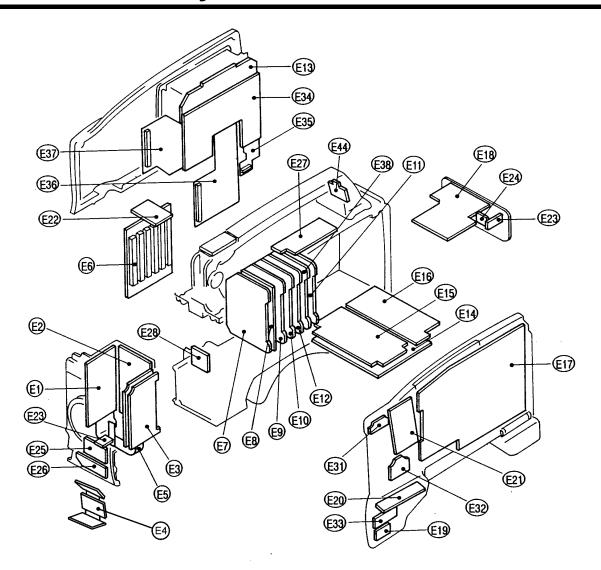
#### <Note>

Explanation of MENU Display

1. Explanation of MENU Display		
MENU ITEM	EXPLAIN	
DEFECT ADJ MODE	Defect (blemish) Adjust mode ON/OFF (Cursors ON/OFF)	
DEFECT NO.	Display the Defect No. (00-15) being compensated.	
CURSORS ADJ V (+/- SW) H (FF/REW SW)	Cursors position. H: 07FF (Initial offset number) V: 03FF (Initial offset number) *Initial offset position is bottom of the right at picture.	
FIELD CONT	Not work.	
DUAL PIXEL	DUAL PIXEL Compensation ON/OFF.	
COMPENSATION	Blemish compensation mode ON/OFF.	
DATA CLR	Blemish compensation data clear.  NOTE: To complete "DATA CLR", the "COMPENSATION" should be "ON", If it was "OFF", power OFF once then ON. Repeat "DATA CLR" again.	

2. When set "DEFECT ADJ MODE" to ON, the Gain mode is automatically changed to +24dB mode.

# 18. Circuit board layout



E1	PREAMP P.C.BOARD	E19	POWER SW P.C.BOARD
E2	CCD PULSE P.C.BOARD		TOGGLE SW P.C.BOARD
E3	PRE PROCESS P.C.BOARD	E21	ALARM/MONITOR P.C.BOARD
E4	CCD SENSOR P.C.BOARD	E22	BACK UP BATTRY P.C.BOARD
E5	CAMERA FLEX P.C.BOARD	E23	HEAD PHONE P.C.BOARD
E6	MOTHER P.C.BOARD	E24	DC INPUT P.C.BOARD
E7	CAMERA SYSCON P.C.BOARD	E25	FRONT TOGGLE P.C.BOARD
E8	DSP MAIN P.C.BOARD	E26	FRONT P.C.BOARD
E9	ENCODER P.C.BOARD	E27	OPERATE P.C.BOARD
E10	CAMERA SYNC P.C.BOARD	E28	FRONT MIC P.C.BOARD
E11	VIDEO I/F P.C.BOARD	E31	VAR SHUTTER P.C.BOARD
E12	VTR SYSCON P.C.BOARD	E32	SUPER IRIS P.C.BOARD
E13	SERVO P.C.BOARD	E33	PIX LINK P.C.BOARD
E14	RF P.C.BOARD	E34	INT CONNECT P.C.BOARD
E15	VIDEO MAIN P.C.BOARD	E35	INT JACK FLEX P.C.BOARD
E16	POWER P.C.BOARD	E36	V MAIN FLEX P.C.BOARD
E17	AUDIO LCD P.C.BOARD	E37	INT MOTHER FLEX P.C.BOARD
E18	REAR JACK P.C.BOARD	E38	BYPASS P.C.BOARD
		E44	BACK TALLY P.C.BOARD

# **DISASSEMBLY PROCEDURES**

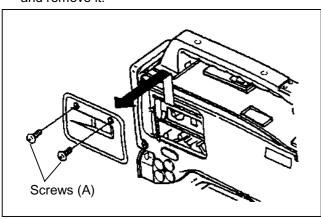
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	1-7.	Removal of Camera Unit	DIS-4

# 1. Disassembly Procedures

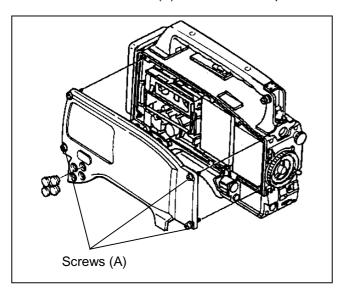
## 1-1. Removal of Cassette Cover

1. Remove the 2 screws (A). Slide the cover upward and remove it.



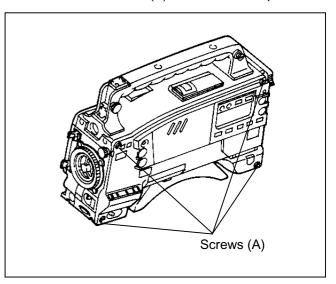
## 1-2. Removal of Left Side Panel

- 1. Remove the Cassette Cover.
- 2. Loosen the 4 screws (A) and remove the panel.

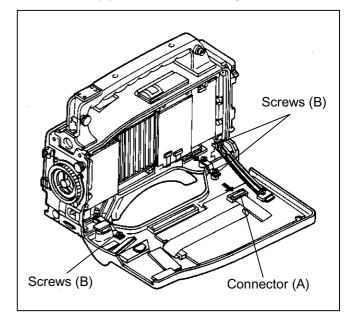


## 1-3. Removal of Right Side Panel

1. Loosen the 4 screws (A) and remove the panel.

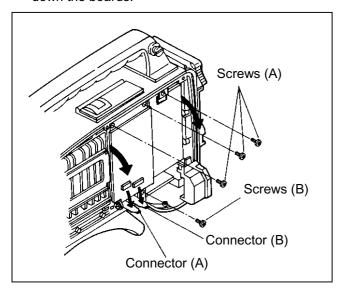


2. Remove the 3 screws (B) and disconnect the connector(A), then remove the Right Side Panel.

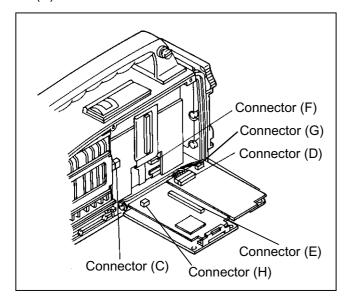


# 1-4. Removal of Mechanical Chassis Unit

- 1. Remove the Right Side Panel.
- Disconnect the connectors (A) and (B) on the RF P.C.Board.
- 3. Remove the 3 screws (A) and the screw (B) and lay down the boards.

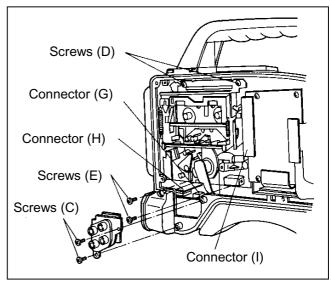


 Disconnect the connectors (C), (D),(E),(F),(G) and (H).



 Remove the 2 screws (C) for pull out BNC terminal and disconnect the connector (G) and (H) on the Rear Jack P.C.Board. Disconnect the connector (I) on the Mother P.C.Board. and loosen the 2 screws (D) and remove the 2 screws (E).
 Remove the mechanical chassis with care not to

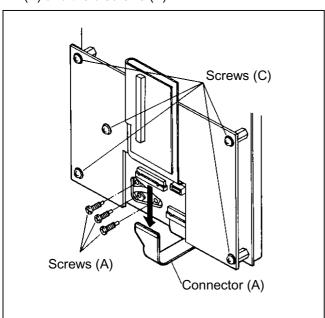
Remove the mechanical chassis with care not to scratch the any connectors and cables.



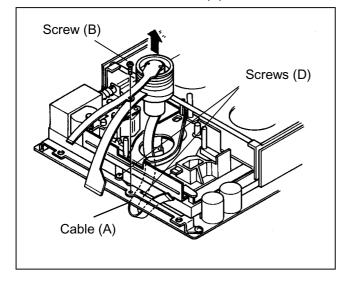
**Note:** When the mechanical chassis unit installed, confirm the connector P1001 on the Rear Jack P.C.Board connected correctly.

# 1-5. Removal of Cylinder Unit

- 1. Remove the Right Side Panel.
- 2. Remove the Mechanical Chassis Unit
- 3. Lift up the flexible cable for remove the 3 screws as shown as below figure. Disconnect the connector (A) and the 3 screws (A).

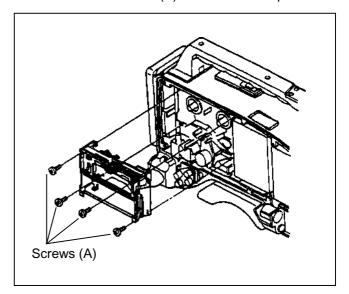


4. Remove the 2 screws and remove the T1 Guide. Remove the screw (B) and the Cylinder unit with care not to scratch the cable (A).



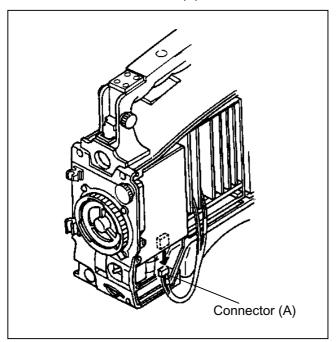
# 1-6. Removal of Cassette Up Unit

- 1. Remove the Cassette Cover.
- 2. Remove the Left Side Panel.
- 3. Loosen the 4 screws (A) and remove the panel.

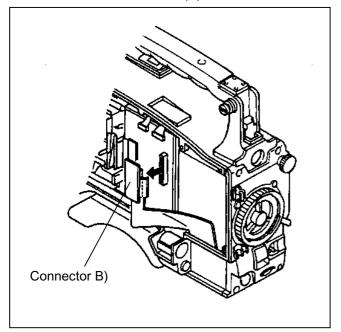


# 1-7. Removal of Camera Unit

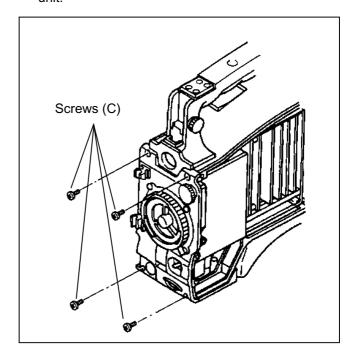
- 1. Remove the Cassette Cover.
- 2. Remove the Left Side Panel.
- 3. Remove the Right Side Panel.
- 4. Disconnect the connector (A).

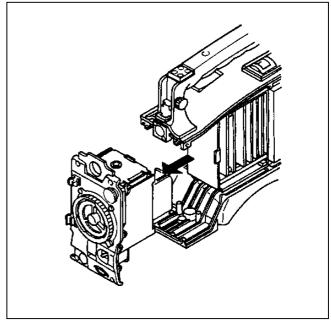


5. Disconnect the connector (B).



6. Remove the 4 screws (C) and pull out the camera unit.





# SECTION 3

# **ELECTRICAL ADJUSTMENT**

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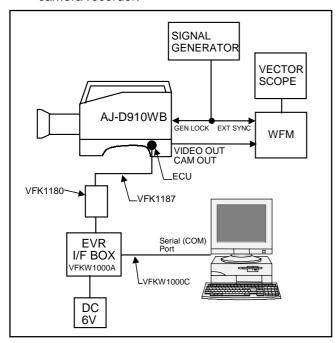
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Characteristic Adjustment (50M Lch)	ELE-58
13-4. Recording Current and Frequency	
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13-7.REC PB Error Rate Confirmation	
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(30101)	LLL <del>-</del> 02
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15-13. CUE Recording Current Adjustment.	
13-13. COL Necording Current Adjustinent.	/ 1

# <Pre><Preparation for Adjustment>

#### **Connection of the Tool**

 Connect the cables as shown bellow with the camera recorder and the EVR power off. The EVR connector is located on the right side panel of camera recorder.



- 2. Turn on the power of PC and the EVR tool first, then turn on the power of camera recorder.
- Set the MENU SW to SET side while pressing [SHIFT], [+], and [-] keys together so that the SERVICE MENU is open.
- Press PAGE button to open SERVICE ADJ. Menu, then change the ECU connect menu to "EVR". After setting, set the MENU switch OFF.
- Go to DOS mode and execute CAM\_TOOL.EXE in the VFK1162B to start EVR program.
   C:\>CAM\_TOOL ENTER
- The software asks some questions and answer for the question until opening the MAIN MENU.(If the bar graph did not reach 100%, and did not open the Main Menu, turn OFF and ON of I/F Box, VFKW1000AA, then start the EVR program again.)

# Function Explanation (Ver. 3.2)

#### **MAIN MENU**

- 1. BACK UP (DOWN LOAD) RAM DATA.
- 2. RESTORE (UPLOAD) RAM DATA.
- 3. PREPARATION OF ADJUSTMENT.
- 4. START ADJUSTMENT.
- 5. ELECTRICAL ADJUSTMENT.
- 6. E.V.R. DIRECT FUNCTIONS.
- 7. BACK UP (DOWN LOAD) RAM DATA.<OPTION >
- 8. RESTORE (UPLOAD) RAM DATA < OPTION >
- 9. CREATE ADJUSTMENT ITEM <PRODUCTION>
- 10. START ADJUSTMENT

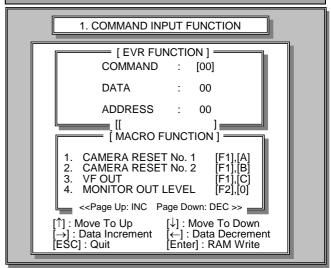
<PRODUCTION>

- 1,2 : These menus are not use for the electrical adjustment section.
- 3~5 : Not used.6. : Refer to next.
- 7,8 : These menus are not used for the electrical

adjustment section.

9. : Not used.10. : Not used.

### **EVR DIRECT FUNCTIONS**



- Select "6. EVR DIRECT FUNCTIONS" in the Main Menu of the EVR software.
- Select "1. COMMAND INPUT FUNCTION" so that above screen is displayed.
- Adjustment contents are described in each adjustment section.
- 4. Press ESC key to exit the Menu.

#### Note:

- 1. The changed EVR data is updated when power is ON, therefore after adjustment power should be turned OFF and ON.
- 2. The CAMERA reset No.1 and No.2 are not used. Even if these functions are executed, there is no effect to the camera recorder.

# 1. Power

**Note:** Title of adjustments are based on printed names on the circuit board and may not much to the actual specification value.

## 1-1. 3.0V Adjustment

BOARD	POWER
TP	TP13,TG1 (VIDEO MAIN Board)
ADJUST	VR1003(POWER Board)
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	3.15V+/-0.05V

 Connect a DVM to TP13, and its ground to TG1 on the VIDEO MAIN Board, then adjust VR1003 (POWER Board) so that the voltage is in the specification.

# 1-2. 5.0V Adjustment

BOARD	POWER
TP	TP9808
	TG9801(INT CONNECT Board)
ADJUST	VR1005(POWER Board)
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	5.00V+/-0.10V

 Connect a DVM to TP9808, and its ground to TG9801 on the INT CONNECT Board, then adjust VR1005 (POWER Board) so that the voltage is in the specification.

# 1-3. 3.6V Adjustment

BOARD	POWER
TP	TP9801
	TG9801(INT CONNECT Board)
ADJUST	VR1036(POWER Board)
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	3.70V+/-0.05V

 Connect a DVM to TP9801, and its ground to TG9801 on the INT CONNECT Board, then adjust VR1036 (POWER Board)so that the voltage is in the specification.

# 1-4. 17.5V Adjustment

BOARD	POWER
TP	TP9806
	TG9801(INT CONNECT Board)
ADJUST	VR1016(POWER Board)
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	17.5V+/-0.10V

 Connect a DVM to TP9806, and its ground to TG9801 on the INT CONNECT Board, then adjust VR1016 (POWER Board) so that the voltage is in the specification.

## 1-5. -10.8V Confirmation

BOARD	POWER
TP	TP9805
	TG9801(INT CONNECT Board)
ADJUST	-
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	-10.60V+/-0.40V

1. Connect a DVM to **TP9805**, and its ground to **TG9801** on the INT CONNECT Board, then confirm that the voltage is in the specification.

#### 1-6. -3.8V Confirmation

BOARD	POWER
TP	TP9802,
	TG9801(INT CONNECT Board)
ADJUST	-
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	-3.80V+/-0.30V

 Connect a DVM to TP9802, and its ground to TG9801 on the INT CONNECT Board, then confirm that the voltage is in the specification. (This confirmation is required after 1-4. 17.5V adjustment)

#### <Memo>

# 1-7. -5.6V Adjustment

BOARD	POWER
TP	TP9804
	TG9801(INT CONNECT Board)
ADJUST	VR1156(POWER Board)
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	-5.70V+/-0.05V

 Connect a DVM to TP9804, and its ground to TG9801 on the INT CONNECT Board, then adjust VR1156 (POWER Board)so that the voltage is in the specification.

# 1-8. 5.6V Adjustment

BOARD	POWER
TP	TP9803
	TG9801(INT CONNECT Board)
ADJUST	VR1056(POWER Board)
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	5.70V+/-0.05V

 Connect a DVM to TP9803, and its ground to TG9801 on the INT CONNECT Board, then adjust VR1056 (POWER Board)so that the voltage is in the specification.

# 1-9. 9.0V Adjustment

BOARD	POWER
TP	TP9807
	TG9801(INT CONNECT Board)
ADJUST	VR1009(POWER Board)
INPUT	CAMERA
MODE	REC
TAPE	Blank Tape
M. EQ.	DVM
SPEC.	9.00V+/-0.05V

 Connect a DVM to TP9807, and its ground to TG9801 on the INT CONNECT Board, then adjust VR1009 (POWER Board)so that the voltage is in the specification.

# 2. CAMERA

## 2-1. Initial Setting

 Set the Camera Recorder switches as shown below.

CAM/BAR : CAM
0dB : ON
GAIN : 18dB
AWB SEL : PRE
TEST PULSE : OFF
SHUTTER : OFF

CC/ND FILTER : 1

 When adjust the Camera section, USER/ENGINEER MENU setting value should be change to the factory default value. Before change to the factory value, save the USER/ENGINEER MENU setting values to the setup card (SHL-64HSRVS). After the Camera section adjustment, please load the user setting value from the setup card.

<MENU Reset Procedure>

Open the Engineer Menu (Press the "SHIFT/ITEM" + "+" button and set the MENU SW to "SET" side simultaneously.) and open the INITIALIZE page in the MAIN MENU 1/4.

Select the "**READ FACTORY DATA**" and press the "+" button.

User and Engineer Menu are initialized by above procedure.

# 2-2. SUB Voltage Initial Adjustment

BOARD	CCD PULSE
	C41(+)[R ch]
TP	C54(+)[G ch]
	C42(+)[B ch]
	VR8 [SUB R]
ADJUST	VR9 [SUB G]
	VR10 [SUB B]
M. EQ.	DVM
SPEC.	As shown bellow

- 1. Connect a DVM to C41 (+) terminal. And measure the DC voltage.
- Adjust VR8 so that the DC voltage is SUB voltage (XXX) plus 0.5VDC +/- 0.5VDC.

(The SUB voltage (XXX) is indicated on the Filter case of the optical block.)

**EXAMPLE:** 

SUB voltage (XXX) Adj. Voltage 7.2V 7.7V

3. Perform the same adjustment for Gch and Bch.

## 2-3. OG Voltage Adjustment

BOARD	CCD PULSE
TP	TP6[B ch]
ADJUST	VR13 [OG B]
M. EQ.	DVM
SPEC.	0.95V+/-0.05V

- Connect a DVM (+) to TP6 and (-) terminal to GND
- 2. Adjust VR13 so that the DC voltage is in the specification.

## 2-4. R-DC Voltage Adjustment

BOARD	CCD PULSE
TP	TP7[G ch]
ADJUST	VR12 [OG G]
M. EQ.	DVM
SPEC.	7.5V+/-0.05V

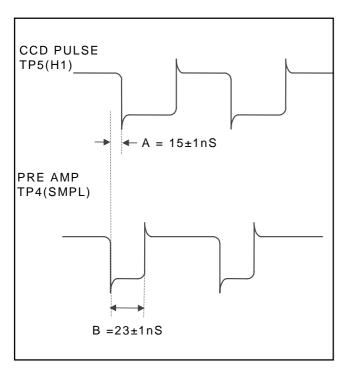
- Connect a DVM (+) to TP7 and (-) terminal to GND.
- Adjust VR12 so that the DC voltage is in the specification.
  - \* If CCD reset is not enough, increase DC voltage at TP7 to 7.8V at maximum. (at this time, dynamic range should be kept more than 450%) If dynamic range is not kept more than 450% due to saturation limit, decrease the DC voltage at TP7 to 7.2V at minimum. (at this time, confirm that the reset should be enough)

<sup>\*</sup>Please refer next procedure for VR12[OG-G]. VR14[OG-R] is not used.

# 2-5. Sample Pulse (1) Adjustment

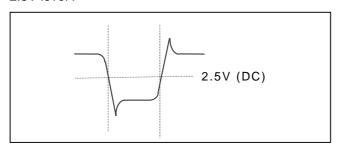
BOARD	CCD PULSE
TP	TP4 [SMPL] (PERAMP)
	TP5 [H1] (CCD PULSE)
ADJUST	VR1 [CW], VR3 [CP]
M. EQ.	Oscilloscope
SPEC.	A=15+/-1nS (Phase Pre-Setting )
	B=23+/-1nS

- 1. Adjust VR1 so that the Pulse width B at TP4 (SMPL) on the PERAMP Board is 23+/-1nS.
- 2. Adjust VR3 so that the Phase difference A between TP4 and TP5 is 15+/-1nS.



#### **NOTE**

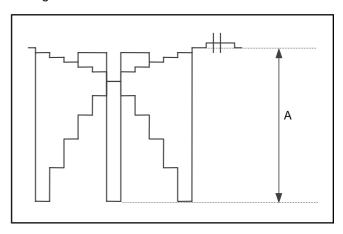
The observation of the phase below based on the DC 2.5V level .



# 2-6. Sample Pulse (2) Adjustment

BOARD	CCD PULSE
TP	TP302[G] (PRE PROSESS)
ADJUST	VR3[CP] (CCD PULSE)
F NUMBER	F11+1/2
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	A = Maximum

1. Adjust VR3 so that the Level A at TP302 in the figure is Maximum.

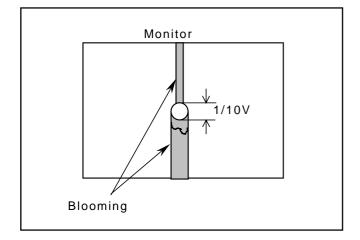


# 2-7. Blooming Adjustment

BOARD	CCD PULSE
TP	CAM OUT
	VR 8 [SUB R] (CCD PULSE)
ADJUST	VR 9 [SUB G] (CCD PULSE)
	VR10[SUB B] (CCD PULSE)
F NUMBER	Open
CHART	Halogen Light
M. EQ.	Monitor
SPEC.	No Blooming

- Shoot a 500W halogen light and set the zoom position so that the halogen light size is approximately 1/10 of the vertical direction of the monitor as shown in figure.
- 2. Confirm that blooming is not appeared at the any position of the monitor screen as shown in figure.
- 3. If blooming is appeared, adjust VR8, 9, 10 so that the blooming is disappeared.

If blooming color is RED, adjust VR8. If blooming color is GREEN, adjust VR9. If blooming color is BLUE, adjust VR10.



# 2-8. RGB SH Level Adjustment

BOARD	PRE AMP, PRE PROCESS
	TP102 [R] (PRE PROCESS)
TP	TP302 [G] (PRE PROCESS)
115	TP502 [B] (PRE PROCESS)
	TP3206[HD] (SYNC) for Trigger
ADJUST	VR102 [R LVL] (PER AMP)
	VR202 [G LVL] (PER AMP)
	VR302 [B LVL] (PER AMP)
F NUMBER	F11+1/2
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	A=666+/-10mVp-p
	DC =2.0+/-0.05V

(SH: Sampling and Hold)

1. Lens setting:

EXT: OFF, RATIO: OFF

- Input the following command by EVR.
   [CMD][1E],[DATA][27],[ADR][00]
   (GAIN:0dB, KNEE:OFF, TEST PULSE:OFF)
- 3. Turn the IRIS from open side to close side and set at F11 +1/2 position.
- 4. Adjust VR102 so that the Level A at TP102 is in the Specification.

Then confirm the DC Level is in the Specification.

5. Adjust VR202 so that the Level A at TP302 is in the Specification.

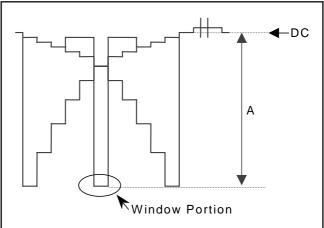
Then confirm the DC Level is in the Specification.

6. Adjust VR302 so that the Level A at TP502 is in the Specification.

Then confirm the DC Level is in the Specification.

#### NOTE:

- 1. Set oscilloscope range to 100mV/div.
- 2. Level A is defined to window portion as shown below.

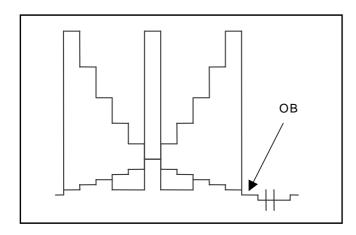


# 2-9. RGB SH DC Adjustment

BOARD	PRE AMP
TP	TP104 [R-SH]
	TP204 [G-SH]
	TP304 [B-SH]
ADJUST	VR101 [R DC]
	VR201 [G DC]
	VR301 [B DC]
F NUMBER	F11+1/2
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	A=0+/-10mVDC

(SH: Sampling and Hold)

- 1. Adjust VR101 so that the Level A (OB: Optical Black) at TP104 is in the Specification.
- 2. Adjust VR201 so that the Level A (OB: Optical Black) at TP204 is in the Specification.
- 3. Adjust VR301 so that the Level A (OB: Optical Black) at TP304 is in the Specification.



# 2-10. Double Lighting Level Adjustment

BOARD	PER AMP, PRE PROCESS
TP	TP102 [R] (PRE PROCESS)
	TP302 [G] (PRE PROCESS)
	TP502 [B] (PRE PROCESS)
ADJUST	VR102 [R LVL] (PRE AMP)
	VR302 [B LVL] (PRE AMP)
F NUMBER	F11+1/2
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	R,B ch level = G ch +/-20mV

- 1. Connect a scope CH1 to TP302 (Gch). And set the IRIS position so that level A is 1330mV.
- Connect a scope CH1 to TP102 (Rch). And confirm the level A is 1330mV+/-20mV.lf it is not adjust VR102 so that the Level A is in the specification.

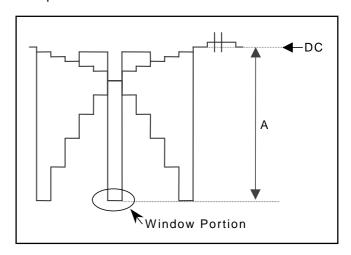
(Do not adjust VR102 if TP102 is in the specification range.)

3. Perform the same adjustment for TP502 (Bch).

If in the specification, do not adjust each VRs.

#### NOTE:

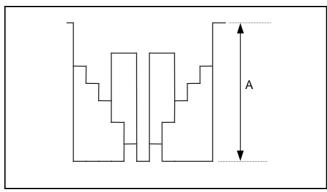
- 1. Set oscilloscope range to 200mV/div.
- 2. Level A is defined to window portion as shown below.
- 3. If Rch and/or Bch are adjusted, change the specification of 2-8 RGB SH Level Adjustment to 666mV +/- 10mV. If out of specification, repeat adjustments from 2-8 to 2-10 until satisfy each specification.



# 2-11. Clip Level Adjustment

	<u></u>
BOARD	PER AMP, PRE PROCESS
TP	TP102 [R] (PRE PROCESS)
	TP302 [G] (PRE PROCESS)
	TP502 [B] (PRE PROCESS)
ADJUST	VR103 [R CLIP] (PRE AMP)
	VR203 [G CLIP] (PRE AMP)
	VR303 [B CLIP] (PRE AMP)
F NUMBER	F4
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	A=3300mV

1. Adjust **VR103**, **203**, **303** at the each Test Point so that the Level A is **3300mV**.



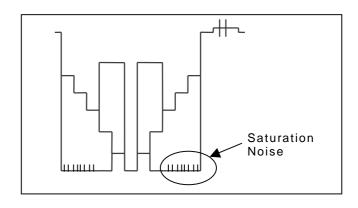
# 2-12. Saturation Noise Confirmation

BOARD	PER AMP, PRE PROCESS
TP	TP102 [R] (PRE PROCESS)
	TP302 [G] (PRE PROCESS)
	TP502 [B] (PRE PROCESS)
ADJUST	VR8 [R SUB] (PULSE)
	VR9 [G SUB] (PULSE)
	VR10 [B SUB] (PULSE)
F NUMBER	F5.6 – F4
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	No saturation noise

- Confirm that the TP302 (G ch) has no saturation noise.
- 2. If there is noise adjust the sub voltage so that the noise is disappeared.
- 3. Perform the same confirmation for TP102 (R ch) and TP502 (B ch).
- 4. Perform adjustment for 2-7 and 2-11, if any sub voltage adjustment is done.

#### NOTE:

In case blooming because worse due to sub voltage adjustment, reduce A level of 2-11 Clip Level Adjustment for 3000mV.



# 2-13. RGB BLK Adjustment

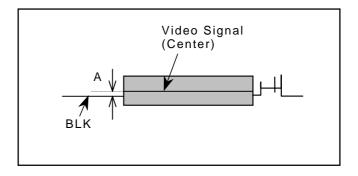
BOARD	PRE PROCESS
TP	TP101 [R]
	TP301 [G]
	TP501 [B]
ADJUST	VR101 [R BLK]
	VR301 [G BLK]
	VR501 [B BLK]
F NUMBER	CLOSE
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	A=0+/-20 mV (BLK difference)

(SH: Sampling and Hold)

 Set the Camera Recorder switches as shown below.

GAIN : H (+30 dB)

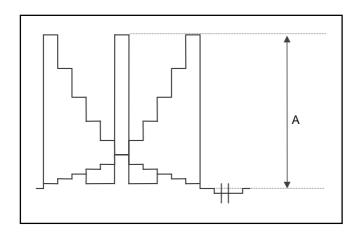
- 2. Adjust VR101 so that the Level A (BLK difference) at TP101 is in the Specification.
- 3. Adjust VR301 so that the Level A (BLK difference) at TP301 is in the Specification.
- 4. Adjust VR501 so that the Level A (BLK difference) at TP501 is in the Specification.



# 2-14. RGB A/D INPUT Level Adjustment

BOARD	PRE PROCESS
TP	TP103 [R]
11	1
	TP303 [G]
	TP503 [B]
ADJUST	VR105 [R_AD]
	VR305 [G_AD]
	VR505 [B_AD]
F NUMBER	F11 + 1/2
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	A=1370+/-100mVp-p

- 1. Adjust VR105 so that the Level A at TP103 is in the Specification.
- 2. Adjust VR305 so that the Level A at TP303 is in the Specification.
- 3. Adjust VR505 so that the Level A at TP503 is in the Specification.

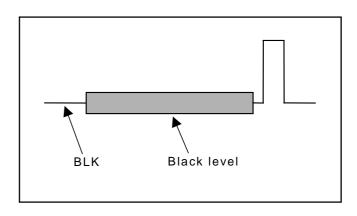


# 2-15. RGB PED Adjustment

PRE PROCESS
TP103[R]
TP303[G]
TP503[B]
VR103[R PED]
VR303[G PED]
VR503[B PED]
CLOSE
-
Oscilloscope
Black Level = BLK Level

(PED : Pedestal)

- 1. Connect a scope to TP103, then adjust VR103 so that the center of the noise at Black Level is same as Blanking Level.
- 2. Connect a scope to TP303, then adjust VR303 so that the center of the noise at Black Level is same as Blanking Level.
- 3. Connect a scope to TP503, then adjust VR503 so that the center of the noise at Black Level is same as Blanking Level.

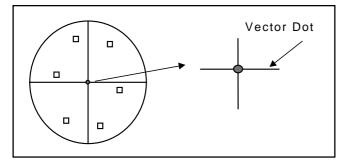


### 2-16. PED Balance Adjustment

BOARD	PRE PROCESS
TP	CAM OUT
ADJUST	VR103 [R PED], VR503 [B PED]
F NUMBER	CLOSE
CHART	-
M. EQ.	Oscilloscope
SPEC.	Vector Dot = Zero Point

(PED: Pedestal)

 Connect a Vector Scope to the CAMERA OUT, then adjust VR103 and VR503 so that the Vector Dot is located at origin of the Vector Scope.



Note

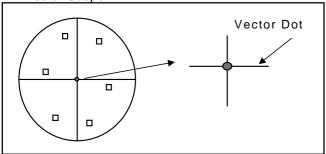
Vector Dot is located at origin by Color Bar.

# 2-17. AWB Operation Confirmation

BOARD	PRE PROCESS
TP	CAM OUT
ADJUST	-
F NUMBER	F11 + 1/2
CHART	Gray Scale (2000 +/- 50 Lux)
M. EQ.	Oscilloscope
SPEC.	Vector Dot = Zero Point

(AWB: Automatic White Balance)

- Connect a Waveform Monitor to the CAMERA OUT, then adjust IRIS so that the Gray Scale level is about 90%.
- 2. Set the AWB SW ON.
- 3. Confirm the Vector Dot is located at origin of the Vector Scope.



Note:

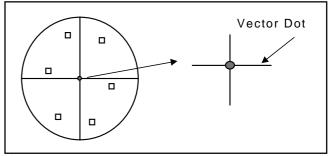
Vector Dot is located at origin by Color Bar.

### 2-18. ABB Operation Confirmation

BOARD	PRE PROCESS
TP	CAM OUT
ADJUST	-
F NUMBER	CLOSE
CHART	-
M. EQ.	Oscilloscope
SPEC.	Vector Dot = Zero Point

(ABB: Automatic Black Balance)

- 1. Set the ABB SW ON.
- Connect a Vector Scope to CAMERA OUT, then confirm the Vector Dot is located at origin of the Vector Scope.



Note:

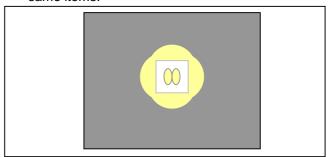
Vector Dot is located at origin by Color Bar.

# 2-19. High Contrast Object Confirmation

BOARD	PRE PROCESS
TP	CAM OUT
ADJUST	-
F NUMBER	-
CHART	-
M. EQ.	Monitor TV
SPEC.	No Color Smear and No Ghost

(ABB : Automatic Black Balance)

- Shoot a 500W halogen light and set the zoom position so that the halogen light size is approximately 1/10 of the vertical direction of the monitor. Move the halogen spot to the four corners of the TV monitor and confirm the followings.
- 2. Confirm that the halogen light has no smear, ghost and no coloring on the center of halogen spot.
- 3. Set the electrical shutter to 1/2000 and confirm same items.



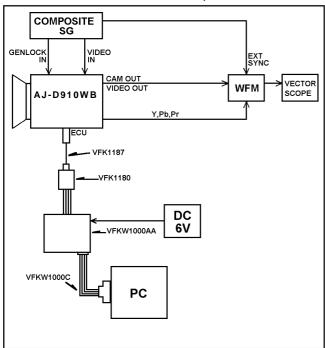
# 3. DSP / ENCODER

# 3-1. Initial Setting

1. Set the Camera recorder SW setting as shown below.

AUTO W/B BAL : OFF SHUTTER : OFF GAIN : L OUTPUT : BAR WHITE BAL : PRE

2. Connect the cables as shown below with the camera recorder and the EVR power OFF.



#### <Note>

- ◆ The SCH of the signal generator should be 0 degrees.
- ◆ Turn ON the EVR, then turn ON the camera recorder.
- Set the MENU SW to SET while pressing [SHIFT],
   [+], and [-] together on the operation panel.
- Change the PAGE and open the SERVICE ADJ Menu, then set the ECU CONNECT to EVR. After setting close the MENU.
- Execute the CAM\_TOOL.EXE.
   (Refer to ELE-1 < Preparation for Adjustment>)

# 3-2. AD REF Voltage Confirmation

BOARD	DSP MAIN
TP	TP4
M. EQ.	DVM
SPEC.	DC=2V+/-0.1V

1. Confirm the DC Voltage at TP4 is in the specification.

### <MEMO>

### 3-3. Y Level Adjustment

BOARD	ENCODER
TP	P1-B48 PIN [Y_26P]
	(VFK1194 use)
ADJUST	VR2
	SW201
F.NUMBER	1
MODE	CAMERA BAR
M. EQ.	WFM Monitor
SPEC.	A = 700 mV + /-14 mV

- 1. Connect a **26P connector** to other VCR.
- 2. Confirm the SW201 (26P) is ON.

### **Menu Setting**

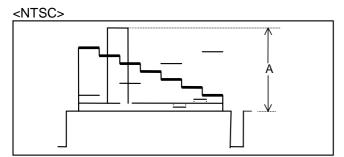
- 3. Set [MENU] switch to SET while pressing [SHIFT], [+], and [-] buttons on the operation panel.
- 4. Set the menu as shown below.

PAGE: MAIN MENU 1/4

KNEE LEVEL

ITEM : SET UP 25/50 : **7.5%** (NTSC)

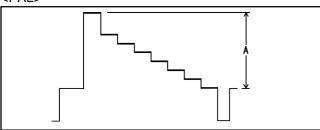
5. Adjust **VR2** so that the Level A at **P1-B48** is in the specification.



<Note>

Confirm the SET UP is 7.5%.





<Note>

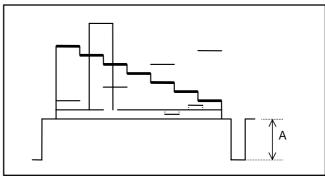
Confirm the SET UP is 0%.

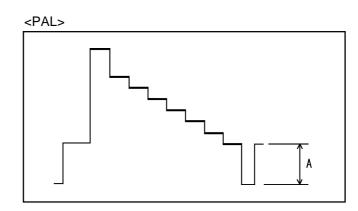
# 3-4. SYNC Level Adjustment

BOARD	ENCODER
TP	P1-B48 PIN (Y_26P)
ADJUST	VR1
	SW201
MODE	CAMERA BAR
M. EQ.	WFM Monitor
SPEC.	A = 300 mV + /-6 mV

- 1. Connect a **26P connector** to other VCR.
- 2. Confirm SW201 (26P) is ON.
- 3. Adjust VR1 so that the Level A at P1-B48 is in the specification.

### <NTSC>





## 3-5. PR Level Adjustment

BOARD	ENCODER	
TP	P1-B52 PIN (PR_26P)	
ADJUST	VR3	
	SW201, SW1	
MODE	CAMERA BAR	
M. EQ.	WFM Monitor	
SPEC.	NTSC A = 700mV+/-14mV	
	PAL A = 525mV+/-10mV	

- 1. Connect a 26P connector to other VCR.
- 2. Confirm the SW201 (26P) is ON.

#### **Menu Setting**

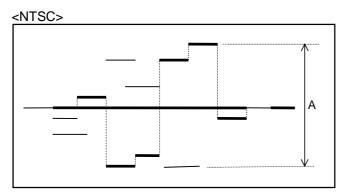
- 3. Set [MENU] switch to SET while pressing [SHIFT], [+], and [-] buttons on the operation panel.
- 4. Set the menu as shown below.

PAGE: MAIN MENU 1/4

KNEE LEVEL

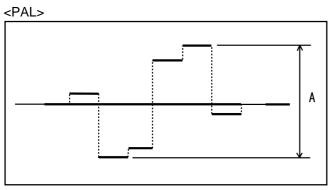
ITEM : SET UP 25/50 : **7.5%** (NTSC)

5. Adjust **VR3** so that the Level A at **P1-B52** is in the specification.



<Note>

Confirm both SW1-1 and SW1-2 is at S side.



<Note>

Confirm both SW1-1 and SW1-2 is at M side.

## 3-6. PB Level Adjustment

BOARD	ENCODER	
TP	P1-A48 PIN (PB_26P)	
AD IIICT	VR4	
ADJUST	SW201, SW1	
MODE	CAMERA BAR	
M. EQ.	WFM Monitor	
SPEC.	NTSC A = 700mV+/-14mV	
SPEC.	PAL $A = 525 \text{mV} + /-10 \text{mV}$	

- 1. Connect a **26P connector** to other VCR.
- 2. Confirm the SW201 (26P) is ON.

#### Menu Setting

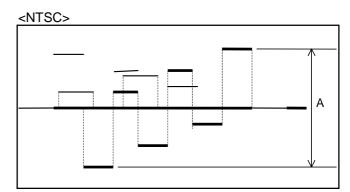
- 3. Set [MENU] switch to SET while pressing [SHIFT], [+], and [-] buttons on the operation panel.
- 4. Set the menu as shown below.

PAGE: MAIN MENU 1/4

**KNEE LEVEL** 

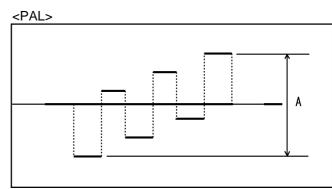
ITEM : SET UP 25/50 : 7.5% (NTSC)

Adjust VR4 so that the Level A at P1-A48 is in the specification.



<Note>

Confirm both SW1-1 and SW1-2 is at S side.



-Notes

Confirm both SW1-1 and SW1-2 is at M side.

## 3-7. Setup Level Setting

BOARD	CAM SYS
TP	VIDEO OUT, CAM OUT
ADJUST	EVR
MODE	CAMERA BAR
M. EQ.	WFM Monitor
	Distribution (Setup Level)
SPEC.	NTSC = 7.5% or 7.5%A
	PAL, Japan = 0%

### **Menu Setting**

 Set [MENU] switch to SET while pressing [SHIFT], [+], and [-] buttons on the operation panel.

2. Set the menu as shown below.

PAGE : SERVICE ADJ.1/2 ECU CONNECT : **EVR** 

### **EVR Setting**

3. Set EVR as follows to set the VIDEO OUT to the COMPONENT Y OUT.

1)COM:[1E] DATA:[27] ADR:[00] [Enter] 2)COM:[0C] DATA:[20] ADR:[1A] [Enter]

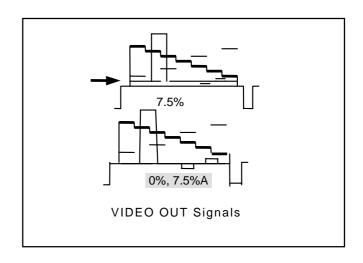
4. Set EVR as follows.

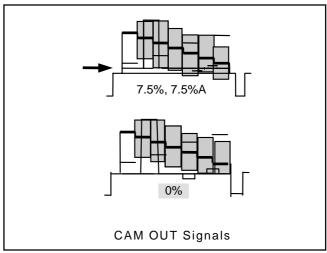
[ 0% Setup] COM:[1D] DATA:[02] [Enter] [7.5% Setup] COM:[1D] DATA:[04] [Enter] [7.5% A Setup] COM:[1D] DATA:[08] [Enter]

5. Set EVR and confirm that the VIDEO OUT, CAM OUT is following setting.

COM:[1E] DATA:[02] ADR:[00] [Enter]

	The setting of setup level		
	0%	7.5%	7.5%A
	setting	setting	setting
VIDEO OUT (Component out)	Output in 0%	Output in 7.5%	Output in 0%
CAM OUT (Composite out)	Output in 0%	Output in 7.5%	Output in 7.5%





<Note>

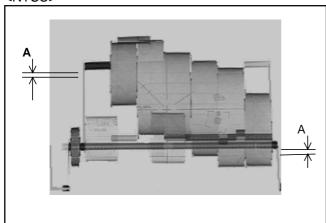
Especially, in setting of 7.5%A, be careful of setup level.

## 3-8. Carrier Balance Adjustment

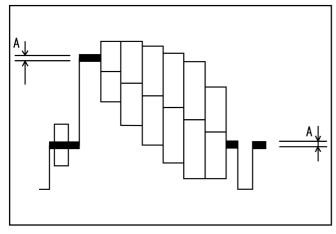
BOARD	ENCODER	
TP	CAM OUT	
ADJUST	VR206[R-YBLK],	
	VR209[B-YBLK]	
MODE	CAMERA BAR	
M. EQ.	M. EQ. WFM, Vector Scope	
SPEC.	A = minimum (no carrier)	

- Connect a Waveform Monitor to the CAM OUT and adjust VR206 and VR209 so that the width A is minimum.
- Connect a Vector Scope (X5) to the CAM OUT, and adjust VR206 and VR209 so that the center of vector is located on the center of the vector scope.

### <NTSC>



### <PAL>



<Note>

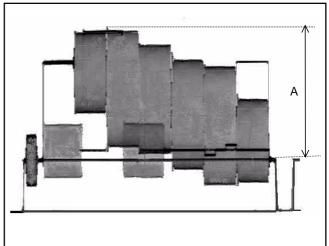
Confirm with the setup level which is set in the **3-7**. **Setup Level Setting.** 

# 3-9. Camera ENC Level Adjustment

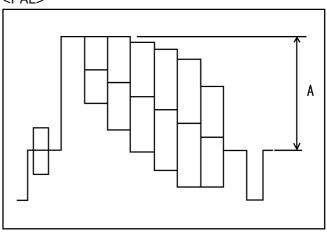
BOARD	ENCODER	
TP	CAM OUT	
ADJUST	VR202[CAM_LEV]	
MODE	CAMERA BAR	
M. EQ.	WFM	
SPEC.	NTSC A = 714mV+/-15mV	
	PAL $A = 700 \text{mV} + /-15 \text{mV}$	

 Connect to a Waveform monitor to the CAM OUT, and adjust VR202 so that the Level A is in the specification.

<NTSC>



<PAL>



<Note>

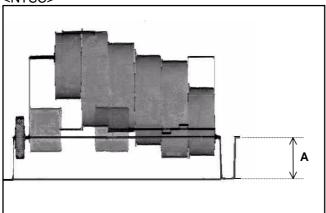
Confirm with the setup level which is set in the **3-7**. **Setup Level Setting.** 

# 3-10. Camera SYNC Level Adjustment

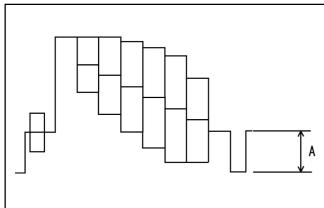
BOARD	ENCODER	
TP	CAM OUT	
ADJUST	VR200 [ENC_SYNC_LVL]	
MODE	CAMERA BAR	
M. EQ.	WFM	
SPEC.	NTSC A = 286mV +/- 6mV	
	PAL A = 300mV +/- 6mV	

 Connect CAMERA OUT to a Waveform Monitor and adjust VR200 so that the level A is in the specification.

### <NTSC>



### <PAL>

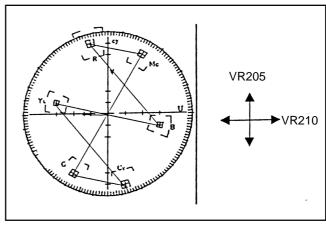


## 3-11. Camera Vector Adjustment

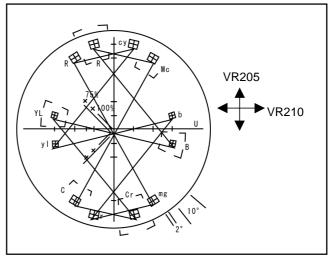
BOARD	ENCODER
TP	CAM OUT
ADJUST	VR201[C_LVE], VC200[QUAD]
	VR205[PR_LEV]
	VR210[PB_LEV]
F.NUMBER	-
MODE	CAMERA BAR
M. EQ.	Vector Scope
SPEC.	Each color in inner box

- 1. Set **VR201** at mechanical center position.
- Connect a Vector scope to the CAM OUT and adjust VR205, VR210 and VC200 so that the center of the Vector is located at center of Vector scope and each color is in the inner box.

#### <NTSC>



### <PAL>



#### <Note>

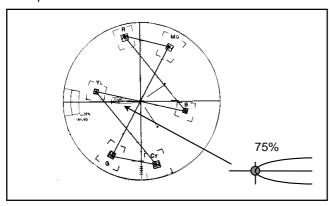
Adjust **VR210** for YL-B direction and adjust **VR205** for R-Cy, and adjust **VC200** for inner box position. Adjust each variable adjustment alternately to get the best result.

### 3-12. Burst Level Adjustment

### <For NTSC>

BOARD	ENCODER
TP	CAM OUT
ADJUST	VR203[BURST LVL]
MODE	CAMERA BAR
M. EQ.	Vector Scope
SPEC.	Burst Level = 75%

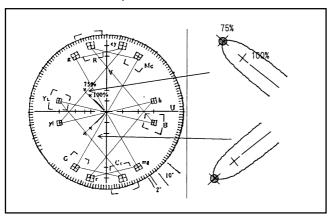
 Connect a Waveform Monitor to the CAM OUT and adjust VR203 so that the Burst level is in the specification.



### <For PAL>

BOARD	ENCODER
TP	CAM OUT
ADJUST	VR203[BURST LVL]
	VR207[BURST PHASE]
MODE	CAMERA BAR
M. EQ.	Vector Scope
SPEC.	Burst Level : 75%
	Burst phase: 90 Degrees

1. Connect a Waveform Monitor to the **CAM OUT** and adjust **VR203** and **VR207** so that the Burst level is in the specification.



<Note>

If the Carrier Balance is incorrect after adjustment, repeat **3-8. Carrier Balance Adjustment** (VR206, VR209).

# 3-13. Monitor OUT Level Adjustment

BOARD	ENCODER
TP	VIDEO OUT
ADJUST	VR102[MON_LVL],EVR
MODE	CAMERA BAR
M. EQ.	WFM
SPEC.	NTSC : A = 714mV+/-15mV
	PAL : $A = 700 \text{mV} + /-15 \text{mV}$

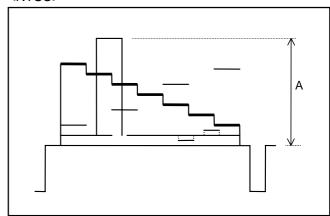
### **Menu Setting**

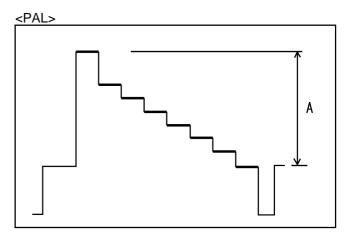
- Set [MENU] switch to SET while pressing [SHIFT], [+], and [-] buttons on the operation panel.
- 2. Set the menu as shown below.

PAGE: MAIN MENU 3/4 -> VIDEO OUT ITEM: VIDEO OUT SEL: MONI CHARACTER OFF

Connect a Waveform Monitor to the VIDEO OUT and adjust VR102 so that the level A is in the specification.

### <NTSC>





4. Return the MENU setting as follows.

PAGE: MAIN MENU 3/4 -> VIDEO OUT ITEM: VIDEO OUT SEL: MONI CHARACTER ON

# 3-14. Monitor SYNC Level Adjustment

BOARD	ENCODER
TP	VIDEO OUT
ADJUST	VR101[MON_SYNC_LVL]
MODE	CAMERA BAR
M. EQ.	WFM
SPEC.	NTSC : A = 286mV +/- 6mV
	PAL : A = 300mV +/- 6mV

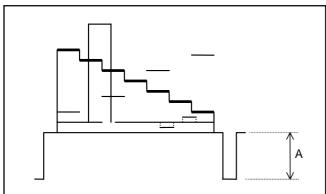
### **Menu Setting**

- 1. Set [MENU] switch to SET while pressing [SHIFT], [+], and [-] buttons on the operation panel.
- 2. Set the menu as shown below.

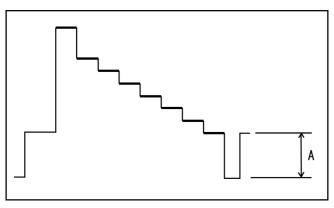
PAGE: MAIN MENU 3/4 -> VIDEO OUT ITEM: VIDEO OUT SEL: MONI CHARACTER OFF

Connect a Waveform monitor to the VIDEO OUT, and adjust VR101 so that the Level A is in the specification.

### <NTSC>



#### <PAL>



4. Return the MENU setting as follows.

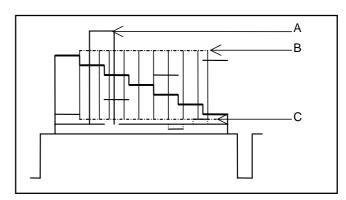
PAGE: MAIN MENU 3/4 -> VIDEO OUT ITEM: VIDEO OUT SEL: MONI CHARACTER ON

## 3-15. Character Level Adjustment

BOARD	ENCODER, ENC SUB
TP	VIDEO OUT
ADJUST	VR401[CHARA LVL]
MODE	CAMERA BAR
M. EQ.	WFM
SPEC.	As A level 100%,
	B = 55% +/- 5%, C = 10% +/- 10%

### **Menu Setting**

- 1. Set Menu SW to ON.
- 2. Connect a Waveform monitor to the **VIDEO OUT**, and adjust **VR401** so that the Level B and C are in the specification.



### 3-16. VIDEO IN Level Adjustment

BOARD	ENCODER
TP	VIDEO OUT
ADJUST	VR105[RET_LEV]
INPUT	Color Bar (GEN LOCK IN)
MODE	CAMERA BAR
M. EQ.	WFM
SPEC.	A = 1V +/- 20mV

1. Supply a composite signal to GEN LOCK IN.

### **Menu Setting**

- Set [MENU] switch to SET while pressing [SHIFT], [+], and [-] buttons on the operation panel.
- 3. Set the menu as shown below.

PAGE: MAIN MENU 3/4 ->

REC (ASPECT)/PB/RET

ITEM: REC SIGNAL: VIDEO

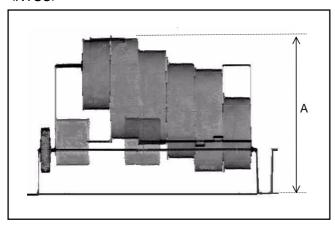
- Connect a Waveform monitor to the VIDEO OUT, and adjust VR105 so that the Level A is in the specification.
- 5. Return the MENU as follows.

PAGE: MAIN MENU 3/4 ->

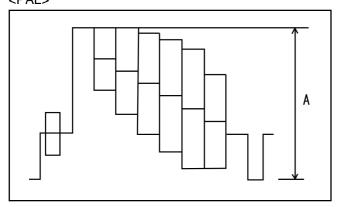
REC (ASPECT)/PB/RET

ITEM: REC SIGNAL: CAM

### <NTSC>



### <PAL>



### 3-17. MON ENC Level Adjustment

BOARD	ENCODER
TP	VIDEO OUT
ADJUST	VR103[ENC_LEV],EVR
MODE	CAMERA BAR
M. EQ.	WFM
SPEC.	A = 1V +/- 20mV

#### Menu Setting

- Set [MENU] switch to SET while pressing [SHIFT], [+], and [-] buttons on the operation panel.
  - 2. Set the menu as shown below.

PAGE: SERVICE ADJ. 1/2 ITEM: ECU CONNECT : EVR

#### **EVR Setting**

Set EVR as shown below.

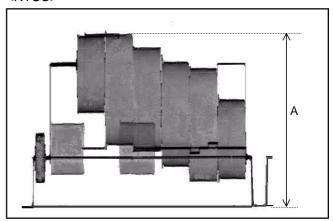
COM:[1E] DATA:[03] ADR:[00] [Enter] COM:[1E] DATA:[04] ADR:[00] [Enter]

- Connect a Waveform monitor to the VIDEO OUT, and adjust VR103 so that the Level A is in the Specification.
- 4. Return the MENU as follows.

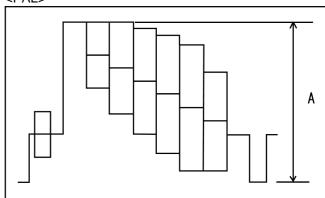
PAGE: MAIN MENU 3/4 -> VIDEO OUT

ITEM: VIDEO OUT SEL: ENC CHARACTER: ON

#### <NTSC>



### <PAL>

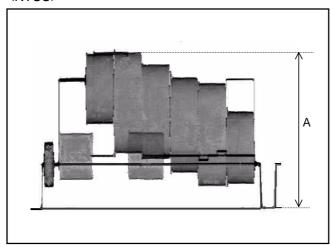


# 3-18. PLAYBACK Level **Adjustment**

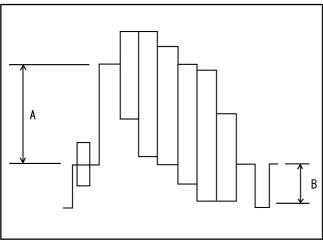
BOARD	ENCODER
TP	VIDEO OUT
ADJUST	VR104[PBK_LEV]
	Color Bar Master Tape Playback
MODE	VFM3580KM (NTSC)
	VFM3680KM (PAL)
M. EQ.	WFM
	NTSC A = 1V +/- 20mV
SPEC.	PAL A = 700mV +/- 15mV
	B = 300mV +/- 10mV

1. Connect a Waveform monitor to the VIDEO OUT, and adjust VR104 so that the Level A,B is in the specification.

### <NTSC>



# <PAL>



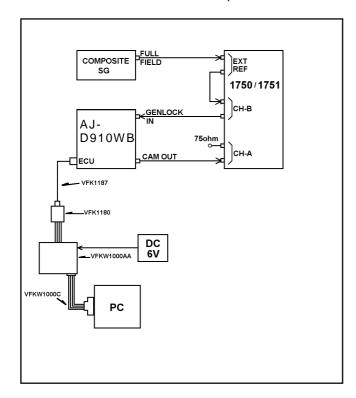
# 4. SYNC

# 4-1. Setting Method

1. Set the switches of camera recorder as shown below.

SHUTTER :OFF GAIN :L OUTPUT :BAR WHITE BAL :PRE

2. Connect the cables as shown below with the Camera Recorder and the EVR power OFF.



## 4-2. 4fsc VCO Adjustment

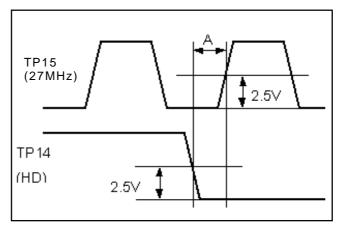
BOARD	SYNC
TP	TP3101
ADJUST	VR3104
INPUT	-
MODE	CAMERA BAR
M. EQ.	Frequency Counter
SPEC.	NTSC: f=14.31818MHz +/- 10Hz
	PAL : f=17.734475MHz +/- 10Hz

 Connect a frequency counter at TP3101 and adjust VR3104 so that the frequency is in the specification.

## 4-3. 27MHz CLOCK Adjustment

BOARD	SYNC,DSP
TP	TP15 [27MHz]
	TP14 [HD] (DSP)
ADJUST	VR3002 (SYNC)
INPUT	-
MODE	CAMERA BAR
M. EQ.	Oscilloscope
SPEC.	A=12ns +/- 2ns

 Connect an oscilloscope to TP15 (27MHz), TP14 (HD) and adjust VR3002 so that the A is in the specification.

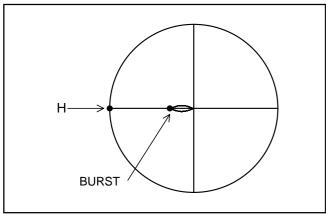


# 4-4. SCH PHASE Adjustment

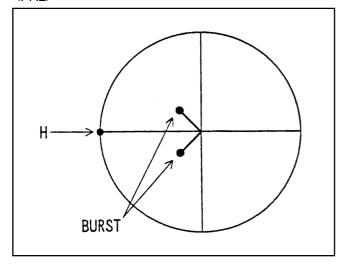
BOARD	SYNC
TP	CAM OUT
ADJUST	VR3102
INPUT	-
MODE	CAMERA BAR
M. EQ.	SCH meter
SPEC.	SCH = 0+/-2 Degrees

Adjust VR3102 so that the SCH of the CAM OUT is in the specification.

### <NTSC>



### <PAL>



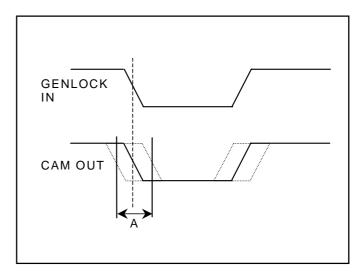
# 4-5. SYSTEM PHASE Adjustment (1)

BOARD	SYNC
TP	CAM OUT
ADJUST	VR3103 [SYSTEM H PHASE], EVR
INDUT	Any composite signal
INPUT	(GENLOCK IN)
MODE	CAMERA BAR
M. EQ.	SCH meter
SPEC.	A = less than 3 us

- 1. Supply a composite signal to the **GENLOCK IN** and set the GENLOCK MODE to the "**EXT**" in the ENG MENU (GENLOCK/IRIS page).
- 2. Set the EVR as shown below.

### COM:[1E] DATA:[14] ADR:[00] [Enter]

Adjust VR3103 so that the Sync phase of GENLOCK signal is the same phase as the CAM OUT.

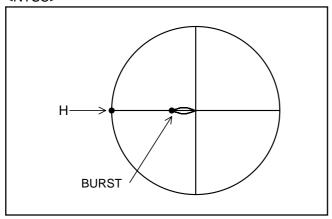


# 4-6. SYSTEM PHASE Adjustment (2)

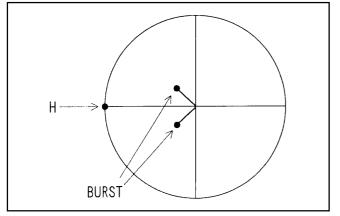
BOARD	SYNC
TP	CAM OUT
ADJUST	VR3103 [SYSTEM H PHASE]
INPUT	Composite Color Bar signal
	(GENLOCK IN)
MODE	Camera Bar
M. EQ.	SCH meter
SPEC.	See below

- 1. Set the SCH meter at EXT Mode.
- Precise adjust the VR3103 so that the Burst phase of GENLOCK IN is same as CAM OUT signal.

### <NTSC>



### <PAL>

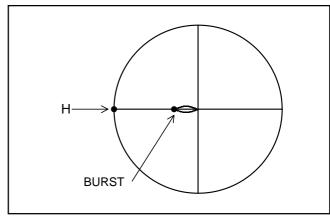


# 4-7. SYSTEM PHASE Adjustment (3)

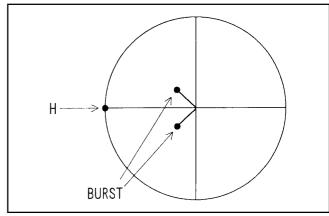
BOARD	SYNC
TP	CAM OUT
ADJUST	VR3001 [BURST PHASE], EVR
INDUT	Composite Color Bar signal
INPUT	(GENLOCK IN)
MODE	Camera Bar
M. EQ.	SCH meter
SPEC.	See below

- 1. Set the SCH meter at EXT Mode.
- 2. Set the EVR as shown below. COM:[1E] DATA:[1C] ADR:[00] [Enter]
- 3. Adjust the **VR3001** so that the Burst phase of GENLOCK IN is same as CAM OUT signal.

### <NTSC>



### <PAL>



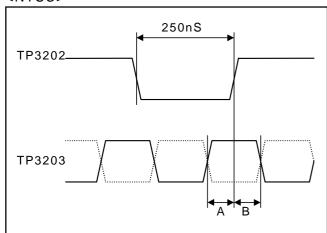
### <MEMO>

# 4-8. REF SCH Adjustment

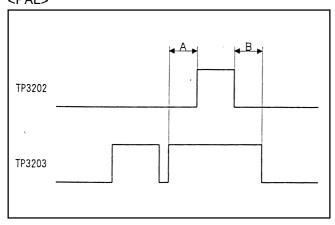
BOARD	SYNC
TP	TP3202, TP3203
ADJUST	VR3101
INPUT	Composite Color Bar signal
	(GENLOCK IN)
MODE	CAMERA BAR
M. EQ.	Oscilloscope
SPEC.	A = B +/- 10%

- Connect a scope at TP3202 and TP3203 and adjust VR3101 so that the ratio of A and B is in the specification.
- 2. Set the GENLOCK MODE to the "INT".

### <NTSC>



### <PAL>

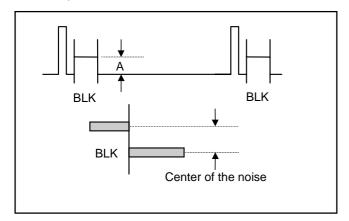


## 5. PRE PROCESS

# 5-1. R,G,B PEDESTAL Adjustment

DOADD	DDE DDOOEGO OVALO
BOARD	PRE PROCESS, SYNC
	TP103[R],TP303[G],TP503[B]
TP	(PRE PROCESS)
	TP3206[HD] (SYNC)
	VR103[R PED] (PRE PROCESS)
ADJUST	VR303[G PED] (PRE PROCESS)
ADJUST	VR503[B PED] (PRE PROCESS)
	EVR
F.NUMBER	-
MODE	CAM ON
M. EQ.	Oscilloscope
SPEC.	A = 0 +/- 50mV

- 1. Set the EVR. COM:[1E] DATA:[20] ADR:[00] [Enter]
- 2. Connect a scope to TP3206 (SYNC) for trigger.
- Connect a scope to TP103 and adjust VR103 so that the center of the noise of signal period and BLK period are the same.
- Connect a scope to TP303 and adjust VR303 so that the center of the noise of signal period and BLK period are the same.
- 5. Connect a scope to **TP503** and adjust **VR503** so that the center of the noise of signal period and BLK period are the same.

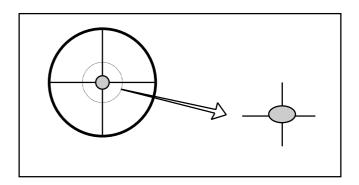


### 5-2. 0 IRE ABB Confirmation

BOARD	CAM SYSCON
TP	CAM OUT (75 ohm termination)
ADJUST	EVR
F.NUMBER	-
MODE	-
M. EQ.	Vector Scope
SPEC.	Center of Vector = Center of Vector Scope

- 1. Set the EVR.
  - COM:[1E] DATA:[20] ADR:[00][Enter]
    (GAIN L:0dB, KNEE:OFF, PED PRESET:2.0V)
    COM:[1E] DATA:[21] ADR:[00][Enter]
    (GAIN L M H:0dB, KNEE:OFF, OIRE ABB SET)
- 2. Operate the ABB.
- Connect a Vector Scope then set the gain to Max, Confirm the black dot is on the origin of the Vector Scope.
- 4. Continue next adjustment with this setting.

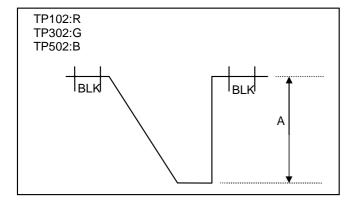
\*Observe the vector signal with vector scope gain MAX



# 5-3. R,G,B TEST Signal Level Adjustment

BOARD	PRE PROCESS, SYNC
	TP102[R] (PRE PROCESS)
ТР	TP302[G] (PRE PROCESS)
11	TP502[B] (PRE PROCESS)
	TP3206[HD] (SYNC)
	VR3505[TEST R] (SYNC)
AD ILIOT	VR3506[TEST G] (SYNC)
ADJUST	VR3507[TEST B] (SYNC)
	EVR
F.NUMBER	Internal TEST Ramp Signal
MODE	-
M. EQ.	Oscilloscope
SPEC.	A = 666 +/- 10mVp-p

- Set the EVR as shown below.
   COM:[1E] DATA:[22] ADR:[00] [Enter]
   (GAIN L:0dB, KNEE:OFF, TEST PULSE:ON)
- 2. Connect a scope to **TP3206** (SYNC Board) as trigger.
- 3. Connect a scope to **TP102** and adjust **VR3505** so that the level **A** is in the specification.
- 4. Connect a scope to **TP302** and adjust **VR3506** so that the level **A** is in the specification.
- 5. Connect a scope to **TP502** and adjust **VR3507** so that the level **A** is in the specification.



# 5-4. R,G,B AD Input Level Adjustment

BOARD	PRE PROCESS
TP	VIDEO OUT
	( 75 ohm termination)
ADJUST	VR105[R AD]
	VR305[G AD]
	VR505[B AD]
	EVR
F.NUMBER	Internal TEST Ramp signal
MODE	-
M. EQ.	WFM
SPEC.	A portion is flat.

- 1. Set A. KNEE to OFF.
- 2. Set the EVR and select R channel.

COM:[1E] DATA:[23] ADR:[00] [Enter] (GAIN L:9dB, MANUAL KNEE SLOPE:25, TEST PULSE:ON, MONI OUT SEL:R)

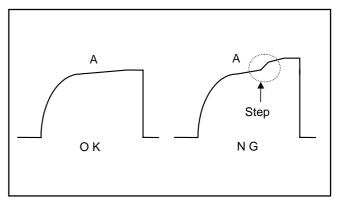
- Connect a Waveform monitor to the VIDEO OUT and adjust VR105 so that the A portion is flat. When adjust VR105, the level should be as smooth as possible while A portion is flat.
- 4. Set the **EVR** as shown below and select G channel.

COM:[1E] DATA:[24] ADR:[00] [Enter] (GAIN L:9dB, MANUAL KNEE SLOPE:25, TEST PULSE:ON, MONI OUT SEL:G)

- Connect a Waveform monitor to the VIDEO OUT and adjust VR305 so that the "A" portion is flat.
- 6. Set the **EVR** as shown below and select B channel.

COM:[1E] DATA:[25] ADR:[00] [Enter] (GAIN L:9dB, MANUAL KNEE SLOPE:25, TEST PULSE:ON, MONI OUT SEL:B)

- 7. Connect a Waveform monitor to the **VIDEO OUT** and adjust **VR505** so that the "A" portion is flat.
- 8. Confirm that the RGB signal is the same level and waveform shape. (Vector dot should be at origin of the vector scope.)



# 5-5. R,G,B PED TRACK Adjustment

BOARD	PER PROCESS
TP	CAM OUT (75 ohm termination)
	VR104 [R TRACK]
ADJUST	VR504 [B TRACK]
	EVR
F.NUMBER	-
MODE	-
M. EQ.	Vector Scope
SPEC.	Center of Vector = Center of Vector Scope

#### **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] buttons and set [MENU] switch to SET.
- 2. Set data as shown below. (Please take note if the data is already exist. It is necessary to return original data again after this adjustment.)

PAGE: MAIN MENU 1/4 → FLARE/GAMMA

R FLARE : 0
G FLARE : 0
B FLARE : 0
R GAMMA : 0
B GAMMA : 0
PAGE: SERVICE ADJ 2/2.
R GAMMA (1) : 0

B GAMMA (1) : **0**B GAMMA (1) : **0** 

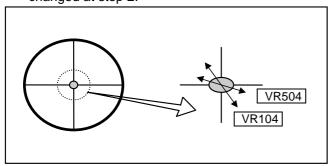
3. Set the EVR as shown below to change the pedestal level.

COM:[1E] DATA:[28] ADR:[00] [Enter]

- Connect a Vector Scope and set the gain to Max, then adjust VR104[R TRACK] and VR504 [B TRACK] precisely so that the black dot is on the origin of the Vector Scope.
- Set the EVR as shown below to change the pedestal level.

COM:[1E] DATA:[29] ADR:[00] [Enter]

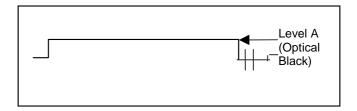
- Connect a Vector Scope, and confirm that the black dot is on the origin of the Vector Scope. If it is not adjust VR104[R TRACK] and VR504 [B TRACK].
- 7. Repeat item 3 to 6.
- 8. After this adjustment, input original data which was changed at step 2.



# 5-6. PRE AMP DC Adjustment

BOARD	PER AMP
	TP104[R-SH]
TP	TP204[G-SH]
	TP304[B-SH]
	VR101[R DC]
ADJUST	VR201[G DC]
	VR301[B DC]
F.NUMBER	-
MODE	-
M. EQ.	Oscilloscope
SPEC.	A=0±50mVDC

- Connect an oscilloscope to TP104 and adjust VR101 so that the level A (Optical black) is in the specification.
- Connect an oscilloscope to TP204 and adjust VR201 so that the level A (Optical black) is in the specification.
- Connect an oscilloscope to TP304 and adjust VR301 so that the level A (Optical black) is in the specification.



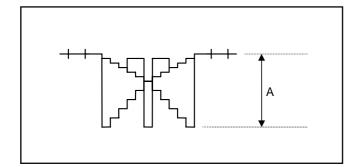
### 5-7. R,G,B SH Level Adjustment

BOARD	CCD PULSE, SYNC
	TP102[R] (PER PROCESS)
TP	TP302[G] (PER PROCESS)
15	TP502[B] (PER PROCESS)
	TP3206 (SYNC) for trigger
	VR102[R LEVEL] (PER AMP)
ADJUST	VR202[G LEVEL] (PER AMP)
ADJUST	VR302[B LEVEL] (PER AMP)
	EVR
F.NUMBER	Grayscale Chart
F.NUMBER	(Reflection Type 3200K)
MODE	F11 + 1/2
M. EQ.	Oscilloscope
SPEC.	A = 666 + - 10 mVp-p

- 1. Set the Lens Extender to X1.
- Set the EVR as shown below.

# COM:[1E] DATA:[27] ADR:[00] [Enter] (GAIN L:0dB, KNEE:OFF, TEST PULSE:ON)

- 3. Connect an oscilloscope to TP3206 (SYNC Board) for trigger.
- 4. Connect an oscilloscope to TP102 and adjust VR102 so that the level A is in the specification.
- 5. Connect an oscilloscope to TP302 and adjust VR202 so that the level A is in the specification.
- 6. Connect an oscilloscope to TP502 and adjust VR302 so that the level A is in the specification.



# 5-8. Modulation Ratio Adjustment (for NTSC)

BOARD	CCD PULSE,SYNC
TP	CAM OUT
ADJUST	VR7[MOD] (CCD PULSE)
	VR3501[MOD 1] (SYNC)
	VR3502[MOD 2] (SYNC)
	VR3503[MOD 3] (SYNC), EVR
F.NUMBER	1/1000, 1/2000
MODE	Inmega Chart (transparency type)
M. EQ.	WFM
SPEC.	Modulation Ratio Max (at 5MHz)

- 1. Set the GAIN switch to L (0dB).
- 2. Set the EVR as shown below.

### COM:[1E] DATA:[35] ADR:[00] [Enter]

- Shoot the Inmega chart and set Iris so that the white peak level is 80 %. Then operate AWB for Ach mode.
- 4. Rotate VR3501 to center position.
- 5. Connect CAM OUT to a Waveform monitor and set the Iris so that the F5.6~F4 then adjust **VR7** so that the level is specification.
- 6. Set the Camera Recorder switches as shown below.

SHUTTER : 1/1000 GAIN : M (+18dB)

IRIS : 0.5MHz part level is 100%+/-10%

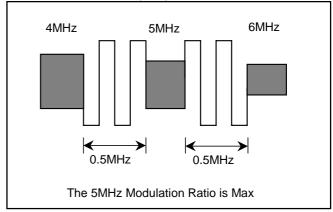
- Rotate VR3502 fully counterclockwise.
- Connect a Waveform monitor to the CAM OUT to and rotate VR3502 clockwise and stop the rotation when the 5MHz Modulation Ratio is Max at first time.
- 9. Set the Camera Recorder switches as shown below.

SHUTTER : 1/2000 GAIN : H (+30dB)

IRIS : 0.5MHz part level is 100%+/-10%

- 10. Rotate VR3503 fully counterclockwise.
- Rotate VR3503 clockwise and stop the rotation when the 5MHz Modulation Ratio is Max at first time.
- 12. Returns to the original setting.

SHUTTER : OFF GAIN : L (0dB)



# 5-9. Modulation Ratio Adjustment (for PAL)

BOARD	CCD PULSE,SYNC
TP	VIDEO OUT
	VR7[CW] (CCD PULSE)
ADJUST	VR3501[MOD 1] (SYNC)
	VR3503[MOD 3] (SYNC)
F.NUMBER	1/500, 1/2000
MODE	Inmega Chart (transparency type)
M. EQ.	WFM (Line select mode)
SPEC.	Modulation Ratio Max (at 5MHz)

- 1. Turn the Power SW Off to On.
- 2. Shoot the Inmega chart and set zoom position so that the horizontal size of the inmega chart is fit in the monitor screen (Under scan mode).
- 3. Set IRIS so that the white peak level is 80 %. Then operate AWB for Ach mode.
- 4. Rotate VR3501 to mechanical center position.
- 5. Set [MENU] switch to SET while pressing [SHIFT], and [+] buttons on the operation panel.
- 6. Set the menu and Shutter as shown below.

MENU: MODULUATION ON

: GAMMA ON

(MAIN MENU 4/4, EVALUATION)

SHUTTER: 1/500

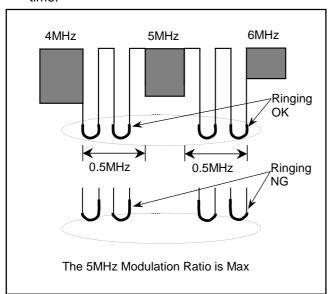
- Connect a Waveform monitor to the VIDEO OUT and set the Iris so that the F5.6~F4 then adjust VR7 so that the level at 5MHz portion is maximum and ringing condition is shown in figure.
- 8. Set the Camera Recorder switches as shown below.

SHUTTER : 1/2000

GAIN : S.GAIN ON (+30dB)

IRIS : 0.5MHz part level is 100%+/-10%

- 9. Rotate VR3503 fully counterclockwise.
- Connect a Waveform monitor to the VIDEO OUT and rotate VR3503 clockwise and stop the rotation when the 5MHz Modulation Ratio is Max at first time.



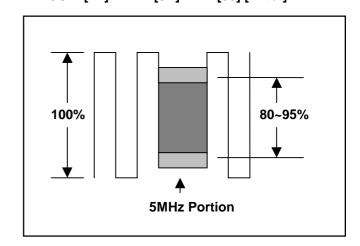
# 5-10. Modulation Ratio Confirmation

BOARD	SYNC
TP	CAM OUT
ADJUST	EVR
F.NUMBER	-
MODE	Inmega Chart (transparency type)
M. EQ.	WFM
SPEC.	5MHz Modulation Ratio = 80%-95%

1. Set the EVR as shown below.

### COM:[1E] DATA:[35] ADR:[00] [ENTER]

- 2. Set Iris so that the white peak is 80%. Then set the white balance to A channel and operate AWB.
- 3. Set the Iris to F8~F5.6.
- 4. Connect **CAM OUT** to a Waveform monitor and confirm that Modulation Ratio at 5MHz is in the Specification.
- 5. Set the EVR as shown below. COM:[1E] DATA:[3A] ADR:[00] [Enter]



### 5-11. Highlight Clip Adjustment

	I
BOARD	PRE AMP, PRE PROCESS
	TP102[R] (PRE PROCESS)
TP	TP302[G] (PRE PROCESS)
	TP502[B] (PRE PROCESS)
	VR103[R CLIP] (PRE AMP)
ADJUST	VR203[G CLIP] (PRE AMP)
	VR303[B CLIP] (PRE AMP)
F.NUMBER	-
MODE	Gray Scale Chart (2000Lux)
M. EQ.	Oscilloscope, WFM
	A = more than 3000mV
SPEC.	(more than 450%)
	B = less than 3 IRE

- Set EVR as shown below.
   COM:[1E] DATA:[3A] ADR:[00] [Enter]
- Set the ABB SW to PRESET position and execute ABB.
- Connect an oscilloscope to TP102 (R), TP302 (G), TP502 (B) on the PRE PROCESS and adjust VR103 (R\_CLIP), VR203 (G\_CLIP), VR303 (B\_CLIP) on the PRE AMP so that the saturation blurs (curve) is disappeared with iris open condition.

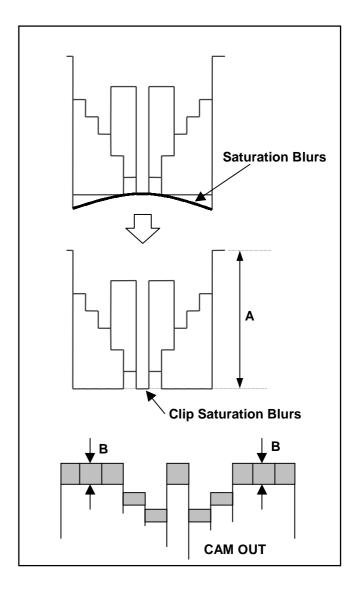
If there is no saturation blurs, turn the each VR to clipped direction so that signal is just changed to small.

And then, confirm the each signal level (R,G,B) to find the lowest channel in level. Then adjust higher channels VR to the signal level of lowest channel. Confirm the level "A" is in the specification.

- 4. Set the iris position to F11. Then turn the iris to open side slowly. When the upper 3 steps of grayscale chart are become flat, stop the iris.
- 5. Confirm the CAM OUT signal by WFM so that carrier level "B" is in the specification. If it is not, adjust two VRs, which is selected except lowest level channel in the item 3.
- Confirm that the carrier level "B" is in the specification again.

#### Note:

- If carrier portion "B" has bias, adjust each VR so that the all portion become evenly.
- 2. Observe with WFM gain to X10 mode.



## 6. CAMERA SYSCON

# 6-1. Analog White Shading Adjustment (1)

BOARD	CAM SYSCON	
TP	TP302[G] (PRE PROCESS)	
	CAM OUT (75 ohm termination)	
ADJUST	EVR	
OUADT	Light Box (Spherical type)	
CHART	Distance Aprox.50cm, Defocus	
SHUTTER	1/250	
M. EQ.	Monitor TV, WFM, Vector Scope	
	Monitor WFM	: No colored : Flat
SPEC.		: Dot is circle and cross on the origin

- 1. Set the lens extender to **X1** position.
- 2. Aim the light box from approximately 50cm distance. Adjust zoom of lens so that the output picture is fully white. At that time, set the focus to infinity.
- 3. Set the EVR as shown below.

### COM:[1E] DATA:[27] ADR:[00] [Enter]

- 4. Observe the CAMERA OUT and adjust iris so that the peak level is 80%.
- 5. Set the SHUTTER SW to 1/250.
- 6. Set the WHITE BAL to A and execute AWB. Then execute ABB.
- 7. Observe the CAMERA OUT and adjust iris so that the peak level is 80%, then execute AWB.
- 8. Adjust iris so that the peak level is 80%.
- 9. Set the EVR as shown below.

### COM:[0E] DATA:[80] ADR:[0E] [Enter]

- 10. Connect an oscilloscope to TP302 and observe the waveform by V rate. Adjust the waveform to flat with [<-] / [->] keys.
- 11. Set the EVR as shown below.

(Analog White Shading operation)

### COM:[1E] DATA:[2F] ADR:[00] [Enter]

"\*" mark is displayed on the EVF during Analog White Shading operation.

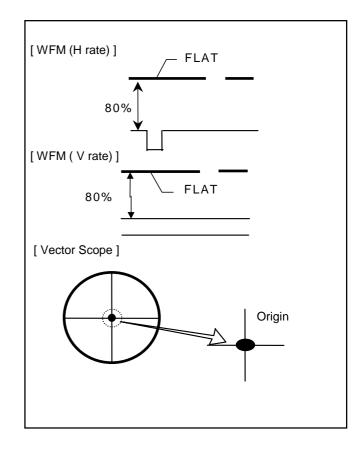
- 12. Execute AWB after Analog White Shading.
- 13. Confirm the following items.

Monitor: No colored

WFM: Flat

Vector Scope: Dot is circle and cross on the origin

\* Observe with GAIN MAX of the Vector Scope.



# 6-2. Analog White Shading Adjustment (2)

BOARD	CAM SYSCON	
TP	TP302[G] (PRE PROCESS)	
	CAM OUT (75 ohm termination)	
ADJUST	EVR	
CHART	Light Box (Spherical type)	
	Distance Aprox.50cm, Defocus	
SHUTTER	-	
M. EQ.	Monitor TV, WFM, Vector Scope	
SPEC.	Monitor : No colored WFM : Flat Vector Scope : Dot is circle and cross on the origin	

- 1. Set the lens extender to X2 position.
- 2. Observe the CAMERA OUT and adjust iris so that the peak level is 80%.
- 3. Set the WHITE BAL to A and execute AWB.
- 4. Set the EVR as shown below.

#### COM:[0E] DATA:[80] ADR:[0E] [Enter]

- 5. Connect an oscilloscope to **TP302** and observe the waveform by V rate. Adjust the waveform to flat with [<-] / [->] keys.
- 6. Set the EVR as shown below. (Analog White Shading operation)

### COM:[1E] DATA:[2F] ADR:[00] [Enter]

"\*" mark is displayed on the EVF during Analog White Shading operation.

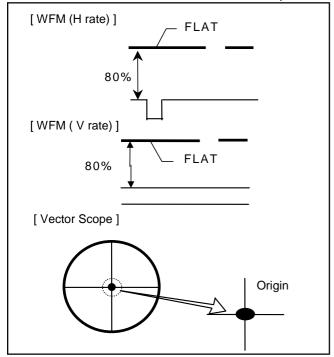
- 7. Execute AWB after Analog White Shading.
- 8. Confirm the following items.

Monitor: No colored

WFM: Flat

Vector Scope: Dot is circle and cross on the origin

\* Observe with GAIN MAX of the Vector Scope.



# 6-3. Analog White Shading Adjustment (3)

BOARD	CAM SYSCON	J
TP	TP302[G] (PR	E PROCESS)
	CAM OUT (75	ohm termination)
ADJUST	EVR	
CHART	Light Box (Sph	erical type)
	Distance Aprox	x.50cm, Defocus
SHUTTER	1/250	
M. EQ.	Monitor TV, W	FM, Vector Scope
SPEC.	Monitor	: No colored
	WFM	: Flat
	Vector Scope	: Dot is circle and cross on
		the origin

- Set the lens extender to X0.8 (Ratio Converter) position.
- 2. Observe the CAMERA OUT and adjust iris so that the peak level is 80%.
- 3. Set the SHUTTER SW to 1/250.
- 4. Set the WHITE BAL to A and execute AWB.
- 5. Set the EVR as shown below.

### COM:[0E] DATA:[80] ADR:[0E] [Enter]

- 6. Connect an oscilloscope to **TP302** and observe the waveform by V rate. Adjust the waveform to flat with [<-] / [->] keys.
- 7. Set the EVR as shown below.

(Analog White Shading operation)

### COM:[1E] DATA:[2F] ADR:[00] [Enter]

"\*" mark is displayed on the EVF during Analog White Shading operation.

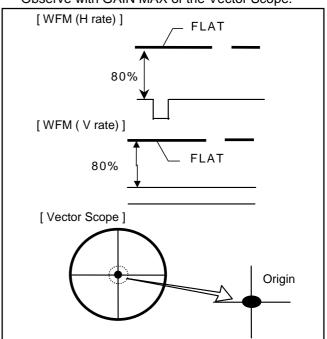
- 8. Execute AWB after Analog White Shading.
- 9. Confirm the following items.

Monitor: No colored

WFM: Flat

Vector Scope: Dot is circle and cross on the origin

Observe with GAIN MAX of the Vector Scope.



# 6-4. Digital Dark Shading Confirmation (1)

BOARD	CAM SYSCON	J
_		
TP	CAM OUT (75	ohm termination)
ADJUST	EVR	
F.NMBER	-	
M. EQ.	Monitor TV, W	FM, Vector Scope
SPEC.	Monitor	: No colored
	WFM	: Flat
	Vector Scope	: Dot is circle and cross on
	'	the origin

- 1. Set the lens extender to X1 position.
- 2. Set the EVR as shown below.

### COM:[1E] DATA:[30] ADR:[00] [Enter]

- 3. Observe the CAMERA OUT and adjust iris so that the peak level is 80%.
- 4. Set the WHITE BAL to A and execute AWB.
- 5. Set the EVR as shown below. (Digital White Shading operation)

### COM:[1E] DATA:[31] ADR:[00] [Enter]

"\*" mark is displayed on the EVF during Digital White Shading operation.

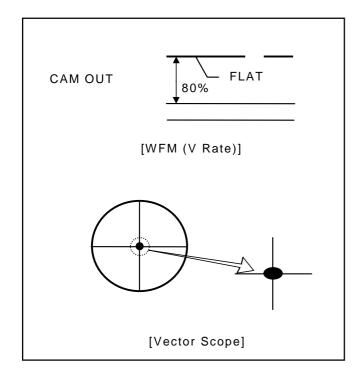
- 6. Execute AWB after Digital White Shading.
- 7. Confirm the following items.

Monitor: No colored

WFM: Flat

Vector Scope: Dot is circle and cross on the origin

\* Observe with GAIN MAX of the Vector Scope.



# 6-5. Digital Dark Shading Confirmation (2)

BOARD	CAM SYSCON	1
TP	CAM OUT (75	ohm termination)
ADJUST	EVR	
F.NMBER	-	
M. EQ.	Monitor TV, W	FM, Vector Scope
SPEC.	Monitor	: No colored
	WFM	: Flat
	Vector Scope	
		the origin

- 1. Set the lens extender to **X2** position.
- 2. Set the EVR as shown below.

### COM:[1E] DATA:[30] ADR:[00] [Enter]

- 3. Observe the CAMERA OUT and adjust iris so that the peak level is 80%.
- 4. Set the WHITE BAL to A and execute AWB.
- 5. Set the EVR as shown below. (Digital White Shading operation)

### COM:[1E] DATA:[31] ADR:[00] [Enter]

"\*" mark is displayed on the EVF during Digital White Shading operation.

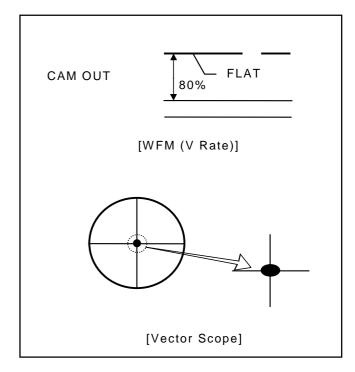
- 6. Execute AWB after Digital White Shading.
- 7. Confirm the following items.

Monitor: No colored

WFM: Flat

Vector Scope: Dot is circle and cross on the origin

\* Observe with GAIN MAX of the Vector Scope.



## 6-6. Digital Dark Shading Confirmation (3)

BOARD	CAM SYSCON	1
TP	CAM OUT (75	ohm termination)
ADJUST	EVR	
F.NMBER	-	
M. EQ.	Monitor TV, W	FM, Vector Scope
SPEC.	Monitor	: No colored
	WFM	: Flat
	Vector Scope	: Dot is circle and cross on
		the origin

- 1. Set the lens extender to X0.8 (Ratio Converter)
- 2. Set the EVR as shown below.

### COM:[1E] DATA:[30] ADR:[00] [Enter]

- 3. Observe the CAMERA OUT and adjust iris so that the peak level is 80%.
- 4. Set the WHITE BAL to A and execute AWB.
- 5. Set the EVR as shown below.

(Digital White Shading operation)

### COM:[1E] DATA:[31] ADR:[00] [Enter]

"\*" mark is displayed on the EVF during Digital White Shading operation.

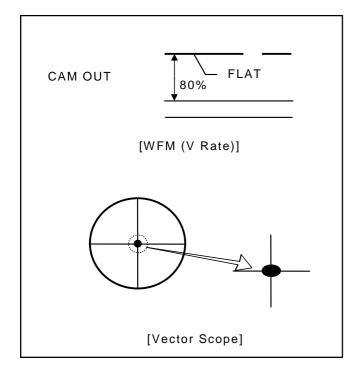
- 6. Execute AWB after Digital White Shading.
- 7. Confirm the following items.

No colored Monitor:

WFM: Flat

Vector Scope: Dot is circle and cross on the origin

Observe with GAIN MAX of the Vector Scope.



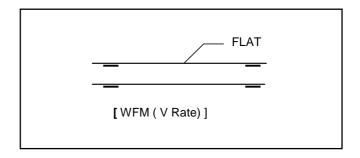
## 6-7. Digital Dark Shading **Adjustment**

BOARD	CAM SYSCON	
TP	CAM OUT (75 of	nm termination)
ADJUST	EVR	
F.NMBER	-	
M. EQ.	Monitor TV, WFN	Λ
SPEC.	Monitor :	No colored
	WFM :	Flat

- 1. Set WHITE BAL to PRE.
- 2. Set the EVR as shown below. COM:[1E] DATA:[2B] ADR:[00] [Enter]
- 3. Set the EVR as shown below. (Digital Dark Shading Operation) COM:[1E] DATA:[2D] ADR:[00] [Enter]
- 4. Confirm the following items. Monitor: No colored in black (should be

normal picture)

WFM: Flat



### 6-8. Flare Compensate Adjustment

BOARD	CAM SYSCON
TP	VIDEO OUT (75 ohm termination)
ADJUST	EVR
F.NUMBER	See Below
CHART	Flare Chart
M. EQ.	WFM
SPEC.	Black Level : R = G = B

- Set the EVR as shown below.
   COM:[1E] DATA:[27] ADR:[00] [Enter]
- 2. Set the **WHITE BAL SW** to **A** position and execute **AWB**, **ABB**, and **AWB** again.

#### <Note>

When operate AWB, connect a Waveform Monitor to the **VIDEO OUT** and set Iris so that the peak level is **80%**.

- Connect a Waveform Monitor to the VIDEO OUT and set Iris so that the peak level is 100%. Then open the Iris 1.5 stop from the 100% position.
   Ex.) F11 → F8-1/2, F11-1/2 → F5.6
- 4. Change the R, G and B at the VIDEO OUT by **EVR** and measure the each level
- Find the lowest level of them and adjust other 2 level so that they are equal to the lowest level.
   The EVR Variable Data range is 00h-64h,
   The level is not changed over 64h.

### R /G / B channel measurement and adjustment

### [Rch]

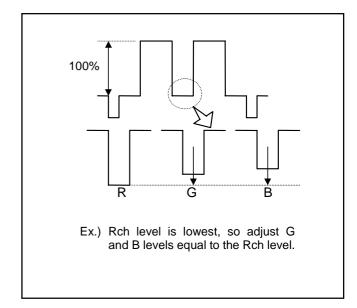
- (1) COM:[1E] DATA:[32] ADR:[00] [Enter]
- (2) COM:[0E] DATA:[00] ADR:[0B] [Enter]
- (3) Adjust by  $[\leftarrow]/[\rightarrow]$ .

### [ Gch ]

- (1) COM:[1E] DATA:[33] ADR:[00] [Enter]
- (2) COM:[0E] DATA:[00] ADR:[0C] [Enter]
- (3) Adjust by  $[\leftarrow]/[\rightarrow]$ .

### [Bch]

- (1) COM:[1E] DATA:[34] ADR:[00] [Enter]
- (2) COM:[0E] DATA:[00] ADR:[0D] [Enter]
- (3) Adjust by  $[\leftarrow]/[\rightarrow]$ .



### 6-9. R,B Gamma(1) Adjustment

BOARD	CAM SYSCON, PREAMP
TP	CAM OUT (75 ohm termination)
	VR102[R LVL] (PRE AMP)
ADJUST	VR302[B LVL] (PRE AMP)
	EVR
F.NUMBER	See Below
CHART	Gray Scale
M. EQ.	WFM, Vector Scope
SPEC.	Set the vector dots to one dot, then set it on
	the origin.

1. Set the EVR as shown below.

### COM:[1E] DATA:[27] ADR:[00] [Enter]

- 2. Set the lens extender and Ratio converter to **X1** position.
- 3. Set the WHITE BAL SW to PRE and execute ABB.
- 4. Connect a Waveform monitor to the **CAM OUT**, and adjust the Iris so that the peak level is **100%**.
- 5. Set the SHUTTER SW to 1/1000.
- 6. Set the lens iris to F11 +/- 1/2
- If the vector dot is more than one, adjust the EVR so that the vector dot is one.

#### For NTSC

### [R Gamma]

- (1) COM:[0E] DATA:[00] ADR:[09] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

### [ B Gamma]

- (1) COM:[0E] DATA:[00] ADR:[0A] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

The EVR Variable Data range is 76h-8Ah,

#### For PAL

### [R Gamma]

- (1) COM:[0E] DATA:[80] ADR:[09] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

#### [ B Gamma]

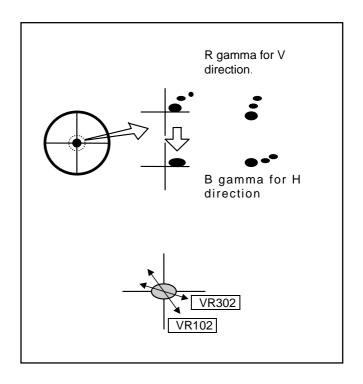
- (1) COM:[0E] DATA:[80] ADR:[0A] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

The EVR Variable Data range is 6Ch-94h,

- \* Vector Scope, set the Gain is MAX.
- 8. If the vector dot is not on the origin, adjust VR102[R LVL] and VR302[B LVL].

If the vector dot is more than one, adjust **item 7** and **8** alternately.

9. Press the HIGH GAIN button and set to 0dB.



### 6-10. R,B Gamma(2) Adjustment

BOARD	CAM SYSCON, PREAMP	
TP	CAM OUT (75 ohm termination)	
	VR102[R LVL] (PRE AMP)	
ADJUST	VR302[B LVL] (PRE AMP)	
	EVR	
F.NUMBER	See Below	
CHART	Gray Scale	
M. EQ.	WFM, Vector Scope	
SPEC.	Set the vector dots to one dot, then set it on	
	the origin.	

- 1. Set GAIN to H position.
- 2. Set the EVR as shown below.

NTSC COM:[1E] DATA:[27] ADR:[00] [Enter] PAL COM:[1E] DATA:[47] ADR:[00] [Enter]

- Set the lens extender and Ratio converter to X1 position.
- 4. Set the WHITE BAL SW to PRE and execute ABB.
- 5. Press HIGH GAIN button and set to 30dB.
- Connect a Waveform monitor to the CAM OUT, and adjust the Iris so that the peak level is 100%.
- 7. Set the Camera Recorder switches as shown below.

SHUTTER : 1/1000

- 8. Set the EVR as shown below. (for PAL only)
  - COM:[0E] DATA:[6C] ADR:[0A] [Enter]
- 9. If the vector dot is more than one, adjust **EVR** so that the vector dot is one.

### For NTSC

#### [ R Gamma]

- (1) COM:[0E] DATA:[00] ADR:[09] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

### [ B Gamma]

- (1) COM:[0E] DATA:[00] ADR:[0A] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

The EVR Variable Data range is 76h-8Ah,

#### For PAL

### [ R Gamma]

- (1) COM:[0E] DATA:[80] ADR:[09] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

### [ B Gamma]

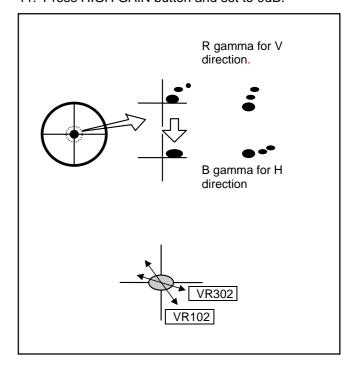
- (1) COM:[0E] DATA:[6C] ADR:[0A] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

The EVR Variable Data range is 6Ch-94h,

- \* Vector Scope, set the Gain is MAX.
- 10. If the vector dot is not on the origin, adjust VR102[R LVL] and VR302[B LVL].

If the vector dot is more than one, adjust **item 9,10** alternately.

11. Press HIGH GAIN button and set to 0dB.



## 6-11. R,B Gamma(3) Adjustment

	·
BOARD	CAM SYSCON, PREAMP
TP	CAM OUT (75 ohm termination)
	VR102[R LVL] (PRE AMP)
ADJUST	VR302[B LVL] (PRE AMP)
	EVR
F.NUMBER	See Below
CHART	Gray Scale
M. EQ.	WFM, Vector Scope
SPEC.	Set the vector dots to one dot, then set it on
	the origin.

1. Set the **EVR** as shown below.

### COM:[1E] DATA:[27] ADR:[00] [Enter]

- 2. Set the lens extender and Ratio converter to **X1** position.
- 3. Set the WHITE BAL SW to PRE and execute ABB.
- 4. Connect a Waveform monitor to the **CAM OUT**, and adjust the Iris so that the peak level is **100**%.
- 5. Set the Camera Recorder switches as shown below.

SHUTTER : **1/1000** GAIN : **+36dB** 

6. If the vector dot is more than one, adjust the **EVR** so that the vector dot is one.

### [ R Gamma]

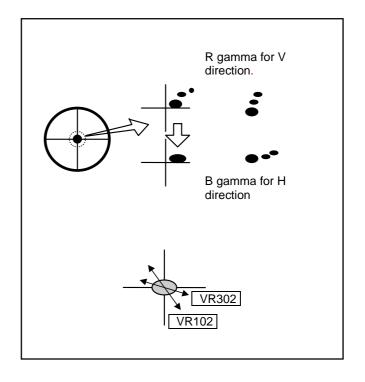
- (1) COM:[0E] DATA:[80] ADR:[09] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .

### [ B Gamma]

- (1) COM:[0E] DATA:[80] ADR:[0A] [Enter]
- (2) Adjust EVR by  $[\leftarrow]/[\rightarrow]$ .
- \* Vector Scope, set the Gain is MAX.
- 7. If the vector dot is not on the origin, adjust VR102[R LVL] and VR302[B LVL].

If the vector dot is more than one, adjust **item 6** and **7** alternately.

8. Press the HIGH GAIN button and set to 0dB.



# 6-12. Dynamic Range (Auto Knee) Adjustment

BOARD	CAM SYSCON, PREAMP
TP	CAM OUT (75 ohm termination)
ADJUST	Service Adj. 2/2
	In the Service Menu
F.NUMBER	See Below
CHART	Gray Scale
M. EQ.	WFM, Vector Scope
SPEC.	See below

Note: Set the WFM Monitor as follows. RESPONSE = LUM, GAIN = X5

Set the EVR as follows.

COM: [1E] DATA: [3A] ADR: [00] [Enter] (White Clip level set to 110%)

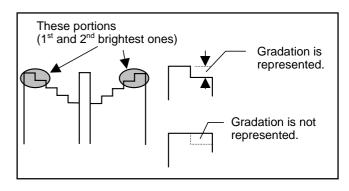
- 2. Set the WHITE BAL SW from PRST to A.
- Shoot the Gray Scale chart and adjust the zoom position so that the both ends of Gray Scale are fitted to the both ends of the monitor screen.
- 4. Adjust the iris so that the white peak level of Gray Scale is 80%, and execute **AWB**.
- 5. Execute **ABB**, then perform the step 4 again.
- 6. Adjust the iris so that the level is 100% at the CAM OUT, and confirm the value of F-number.
- 7. Set the iris to F5.6. And set the aspect ratio to 4:3 mode.
- 8. Open the page of the SERVICE ADJ 2/2 in the service menu.
- 9. Adjust **R GAMMA (4)** of SERVICE ADJ 2/2 so that the brightest portion (100% WHITE) of Gray Scale is 103 104%.
- 10. Set the iris to "open".
- 11. Decrease the value of **B GAMMA** (4). When the value of **B GAMMA** (4) is decreased, the signal level also decreases. When the value of **B GAMMA** (4) reaches a certain value, the signal level does not decrease any more even if the value of **B GAMMA** (4) is decreased. Confirm the value of **B GAMMA** (4) when the signal level just stop decreasing. Fix the value of **B GAMMA** (4) to that value.
- 12. Set the iris so that the signal level is 100%.
- 13. Set the EVR as follows.

COM : [1E] DATA : [3B] ADR : [00] [Enter] (White Clip level set to 105%)

- 14. Open the iris slowly from F11 and adjust **R GAMMA (4)** of the SERVICE ADJ 2/2 so that the Auto Knee function is started from 104%-105% video level.
- 15. Open the iris slowly from close position. Confirm that peak level of white portion is 104%(+1% 0.5%) during Auto Knee function is working. If it is not, adjust R GAMMA (4). If R GAMMA (4) is adjusted again, go back to previous step and adjust R GAMMA (4) until both conditions is cleared.
- 16. If it is not cleared both step14 and 15, adjust KNEE GAIN so that white peak level is 104%(+1% -0.5%).
- 17. Repeat the steps 14 16 until the gradation falls into being represented no more. And confirm the value of F-number. (Repeat of the steps 14-16 must be ended at step 15 or 16.)
- 18. Compare the F-number at the above step 6 with that confirmed at the step 17, and confirm that the difference of F-number is more than 2 stops.
- 19. Set the EVR as follows.

COM : [1E] DATA : [3A] ADR : [00] [Enter] (White Clip level set to 110%)

- 20. Adjust **B GAMMA (4)** of SERVICE ADJ 2/2 so that the brightest portion (100% WHITE) of Gray Scale is 110%.
- 21. Confirm that the graduation is represented at the range of F-numbers from F11 to the F-number confirmed at the above step 17. If it is not, repeat all steps again.



## 7. SERVO

# 7-1. Reel Torque Offset Adjustment

BOARD	SERVO
TD	TP301[S], TP302[T]
TP	TG300[GND] TP116[5V], TP505, Sensor LED
ADJUST	VR502[S], VR501[T]
MODE	PLAY
TAPE	-
M. EQ.	DVM
SPEC.	20mV +/- 2mV

- Confirm the power of Camera Recorder is OFF and shorten TP116 and TP505.
- Turn the power ON, then cover the cassette tape detection LED by black tube, and make a loading without a cassette.
- 3. Pinch and Hold the S reel and make PLAY mode.
- 4. Connect a DVM to **TP301[S]** and adjust **VR502[S]** so that the voltage is in the specification.
- 5. Connect a DVM to **TP302[T]** and adjust **VR501[T]** so that the voltage is in the specification.
- 6. Turn the power OFF after adjustment, and remove the short pin and the black tube.

#### <Note>

Please prepare the black tube locally.

## 7-2. Tension Offset Adjustment

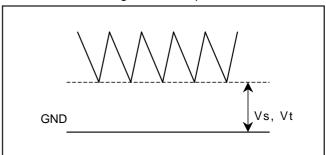
BOARD	SERVO
TP	TP402
ADJUST	VR402
MODE	EJECT
TAPE	-
M. EQ.	DVM
SPEC.	2.5V +/- 0.1V

1. Connect a DVM to **TP402** and adjust **VR402** so that the voltage is in the specification.

# 7-3. Tape End Detect Level Confirmation

BOARD	SERVO
TP	TP503(P620-9pin)
I F	TP504(P620-12pin)
ADJUST	VR503, VR504
MODE	-
TAPE	VFK1423(Tape End Detect
IAPE	Adjustment Cassette)
M. EQ.	Oscilloscope
SPEC.	Vs, Vt = 3.2V + / -0.8V

- Insert an adjustment cassette VFK1423.
   This cassette can insert same as a normal cassette.
- 2. Connect a scope to **TP503[Vs]** and adjust **VR503** so that the voltage is in the specification.
- 3. Connect a scope to **TP504[Vt]** and adjust **VR504** so that the voltage is in the specification.



# 7-4. PG Shifter (1) Adjustment

BOARD	SERVO
TP	TP102[SPA], TP113[HSW]
ADJUST	VR102
MODE	50M / PLAY
TAPE	NTSC: VFM3580KM
	PAL: VFM3680KM
M. EQ.	Oscilloscope
SPEC.	T = 126.69uS +/- 2.5uS

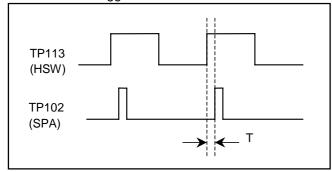
1. MENU Setting

PAGE: MAIN FUNCTION:

PB MODE: 50M

- 2. Playback an alignment tape.
- 3. Connect a scope to **TP102** and adjust **VR102** so that the timing is in the specification.

Use TP113 as trigger.



# 7-5. PG Shifter (2) Adjustment

BOARD	SERVO
TP	TP102[SPA], TP113[HSW]
ADJUST	VR102
MODE	25M / PLAY
TAPE	NTSC: VFM3580KM
	PAL: VFM3680KM
M. EQ.	Oscilloscope
SPEC.	T = 253.39uS +/- 2.5uS

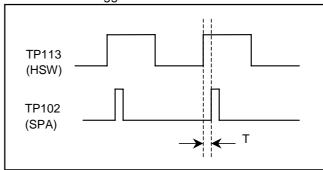
1. MENU Setting

PAGE: MAIN FUNCTION:

PB MODE: 25M

- 2. Playback an alignment tape.
- 3. Connect a scope to **TP102** and adjust **VR102** so that the timing is in the specification.

Use TP113 as trigger.



# 8. VIDEO I/F (1)

## 8-1 PLL POS Adjustment

BOARD	VIDEO I/F
TP	TP101[HWIN], TP102[HP]
ADJUST	EVR
INPUT	CAMERA (Color Bar)
MODE	EE
TAPE	-
M. EQ.	Oscilloscope
SPEC.	B = A+/-10%

### **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.
- 2. Set the Menu as shown below.

PAGE: MAIN FUNCTION

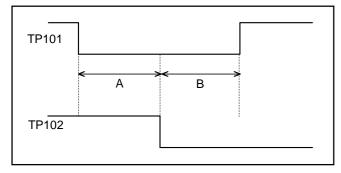
REC SIGNAL : CAM

PAGE: SERVICE ADJ.

ECU CONNECT : EVR IF ADJ. : OFF

### **EVR Setting**

- 3. Set the EVR to COM:[02] DATA:[75] ADR:[1B].
- Connect a scope to TP101 and TP102 and adjust the EVR so that the ratio of A and B is in the specification by EVR [←]/[→].



## 8-2. INH POS Adjustment

BOARD	VIDEO I/F
TP	TP301[ODD_EVN], TP303[CLK]
ADJUST	VR501[INH POS]
INPUT	CAMERA (Color Bar)
MODE	EE
TAPE	-
M. EQ.	Oscilloscope
SPEC.	A = 0+/-10nS

### **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.
- 2. Set the Menu as shown below.

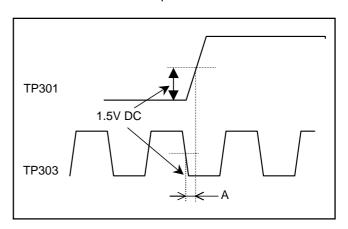
PAGE: MAIN FUNCTION

REC SIGNAL : CAM

PAGE: SERVICE ADJ.

IF ADJ. : **OFF** 

3. Adjust **VR501** so that the 1.5VDC position of rising edge of TP301 and 1.5VDC position of falling edge of TP303 are in the specification.



# 8-3. Video AD IN Level Adjustment (NTSC Model Only)

BOARD	VIDEO I/F
TP	TP202[AD_APS]
ADJUST	VR201[CPS LEV]
INPUT	SMPTE Color Bar
MODE	EE
TAPE	-
M. EQ.	Oscilloscope
SPEC.	A =2.3+/-0.05Vp-p

### **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.
- 2. Set the Menu as shown below.

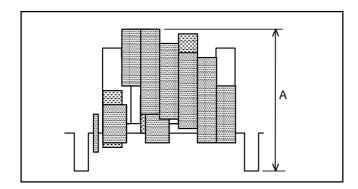
PAGE: MAIN FUNCTION

REC SIGNAL : VIDEO

PAGE: SERVICE ADJ.

IF ADJ. : **OFF** 

- 3. Supply a SMPTE Color Bar to the Video Input.
- 4. Adjust VR201 so that the level A at TP202 is in the specification.



# 8-4. APC Adjustment (NTSC Model Only)

BOARD	VIDEO I/F
TP	TP201[4FSC]
ADJUST	EVR
INPUT	Color Bar
MODE	EE
TAPE	-
M. EQ.	Frequency Counter
SPEC.	14318180 +/- 40Hz

### **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.
- 2. Set the Menu as shown below.

PAGE: MAIN FUNCTION

REC SIGNAL : VIDEO

PAGE: SERVICE ADJ.

ECU CONNECT : EVR IF ADJ. : OFF

- 3. Supply a Color Bar (No Burst, with SYNC) to the Video Input.
- 4. Set the EVR as shown below.

COM: [02] DATA: [FF] ADR: [1C] [Enter]

5. Connect a frequency counter to **TP201** and adjust the EVR so that the frequency is in the specification by the EVR [←]/[→]

# 8-5. OUT BIAS Adjustment (NTSC Model Only)

BOARD	VIDEO I/F
TP	TP502[AD_PB]
ADJUST	EVR
INPUT	SMPTE Color Bar
MODE	EE
TAPE	-
M. EQ.	Oscilloscope
SPEC.	B = A +/- 3%

### **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.
- 2. Set the Menu as shown below.

PAGE: MAIN FUNCTION

REC SIGNAL : VIDEO

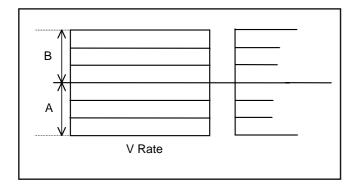
PAGE: SERVICE ADJ.

ECU CONNECT : EVR IF ADJ. : OFF

- 3. Supply a SMPTE Color Bar to the Video Input.
- 4. Set the EVR as shown below.

COM: [02] DATA: [75] ADR: [1A] [Enter]

5. Connect an oscilloscope to TP502 and adjust the EVR so that the A and B is in the specification by the EVR [←]/[→]



# 8-6. HUE Adjustment (NTSC Model Only)

BOARD	VIDEO I/F
TP	TP502[AD_PB]
ADJUST	EVR
INPUT	SMPTE Color Bar
MODE	EE
TAPE	-
M. EQ.	Oscilloscope
SPEC.	B = A +/- 10%

### **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.
- 2. Set the Menu as shown below.

PAGE: MAIN FUNCTION

REC SIGNAL : VIDEO

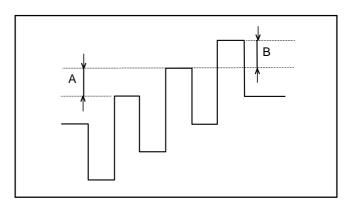
PAGE: SERVICE ADJ.

ECU CONNECT : **EVR** IF ADJ. : **OFF** 

- 3. Supply a SMPTE Color Bar to the Video Input.
- 4. Set the EVR as shown below.

COM: [02] DATA: [85] ADR: [19] [Enter]

 Connect an oscilloscope to TP502 and adjust the EVR so that the A and B is in the specification by the EVR [←]/[→]



## 8-7. PB Timing Adjustment

BOARD	VIDEO I/F
TP	TP501[AD_Y], TP502[AD_PB]
ADJUST	VR403[PB_TMG]
INPUT	CAMERA (Color Bar)
INPUT	SMPTE Color Bar
MODE	EE
TAPE	-
M. EQ.	Oscilloscope
SPEC.	A =+/-20nS (CAMERA)
	A =+/-50nS (VIDEO IN)

### **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.
- 2. Set the Menu as shown below.

PAGE: MAIN FUNCTION

REC SIGNAL : CAM

PAGE: SERVICE ADJ.

IF ADJ. : **OFF** 

3. Adjust **VR403** so that the phase difference A between **TP501** and **TP502** is 0 +/- 20 nS.

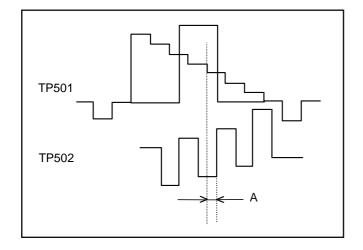
Following Steps are for NTSC Model only.

4. Set the Menu as shown below.

PAGE: MAIN FUNCTION

REC SIGNAL : VIDEO

- 5. Supply a SMPTE Color Bar to Video IN.
- 6. Confirm that the phase difference A is 0 +/- 50 nS.



### 8-8. PR Timing Adjustment

BOARD	VIDEO I/F
TP	TP501[AD_Y], TP503[AD_PR]
ADJUST	VR406[PR_TMG]
INPUT	CAMERA (Color Bar)
	SMPTE Color Bar
MODE	EE
TAPE	-
M. EQ.	Oscilloscope
SPEC.	A =+/-20nS (CAMERA)
	A =+/-50nS (VIDEO IN)

### **Menu Setting**

- While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.
- 2. Set the Menu as shown below.

PAGE: MAIN FUNCTION

REC SIGNAL : CAM

PAGE: SERVICE ADJ.

IF ADJ. : **OFF** 

3. Adjust **VR406** so that the phase difference A between **TP501** and **TP503** is 0 +/- 20 nS.

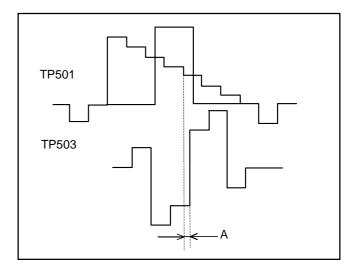
Following Steps are for NTSC Model only.

4. Set the Menu as shown below.

PAGE: MAIN FUNCTION

REC SIGNAL : VIDEO

- 5. Supply a SMPTE Color Bar to Video IN.
- 6. Confirm that the phase difference A is 0 +/- 50 nS.

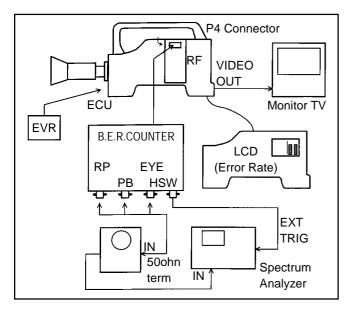


# 9. RF ADJUSTMENT (1)

# (Manual Adjustment)

## 9-1. System hookup and settings.

 Connect the Camera recorder with the RF adjustment system as shown below.



### 9-2. MENU SETTING

While pressing [SHIFT], [+], and [-] keys and set [MENU] sw to SET.

<MAIN MENU 3/4>

REC (ASPECT)/PB/RET : REC\_MODE

: PB\_MODE

<DESIGN>

DESIGN: BER\_ADJ

: BER\_SPEED : ENV\_DET\_ADJ

<SERVICE>

SERVICE ADJ 1/2 : ECU\_CONNECT

: CONCEAL : INNER\_ECC : OUTER\_ECC : SERVO\_MODE

VTR RF DATA

### Note

The adjustment value for BER\_ADJ, BER\_SPEED, ENV\_DET\_ADJ are returned to original when the camera recorder is turned OFF.

### 9-3. Notes

### <EVR Adjustment>

 When adjustment is done with EVR while MENU is ON:

Set the MENU off to store the EVR data before power off. If power is turned off while MENU is ON, the stored EVR data is erased.

When adjustment is done with EVR while MENU is OFF.

Set MENU ON and set MENU OFF to store the EVR data before power off. If power is turned off without this operation the stored data is erased.

#### <Blank Tape>

Do not use the blank tape which is recorded by the VTR without PG Shifter adjustment.

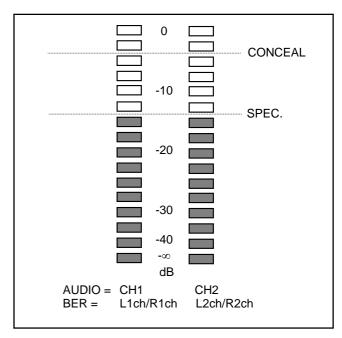
### 9-4. BYTE ERROR DISPLAY

- 1. This model equipped a Byte Error Rates Display function.
- 2. To execute the Byte Error rate display function, set to the "DESIGN MENU" as shown below.

PAGE: DESIGN

BER ADJ : ON

3. See figure below for error rate specification.



## 9-5. PLL VCO Adjustment (50M)

BOARD	RF
TP	TP504[PLL ERR_ED.L]
	TP505[PLL REF_ED.L]
	TP704[PLL ERR_ED.R]
	TP705[PLL REF_ED.R]
ADJUST	EVR
MODE	PLAY
TAPE	VFM3580KM (NTSC)
	VFM3680KM (PAL)
M. EQ.	Oscilloscope
SPEC.	A = B

#### Menu setting

- Press [SHIFT], [+] and [-] buttons, and set the MENU switch to SET position.
- 2. Menu setting

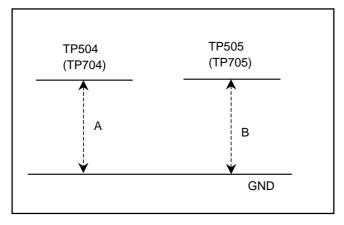
<MAIN MENU 3/4>
REC (ASPECT)/PB/RET
PB MODE : 50M

#### **EVR Setting**

3. Set the EVR as shown below.

PLL\_VCO.L
 COM:[02] DATA:[80] ADR:[29] [Enter]
PLL\_VCO.R
 COM:[02] DATA:[80] ADR:[2F] [Enter]

- Connect a scope to TP506 and TP507 in the DC mode.
- 5. Press the  $[\leftarrow]$  or  $[\rightarrow]$  key of the EVR so that the levels A and B are the same.
- Connect the scope to TP704 and TP705 in the DC mode.
- 7. Press the  $[\leftarrow]$  or  $[\rightarrow]$  key of the EVR so that the levels A and B are the same.



#### Note:

Adjust each level with noise center.

### 9-6. PLL VCO Adjustment (25M)

BOARD	RF
TP	TP511[PLL ERR_SD.L]
	TP512[PLL REF_SD.L]
	TP707[PLL ERR_SD.R]
	TP708[PLL REF_SD.R]
ADJUST	EVR
MODE	PLAY
TAPE	VFM3580KM (NTSC)
	VFM3680KM (PAL)
M. EQ.	Oscilloscope
SPEC.	A = B

### Menu setting

- 1. Press [SHIFT], [+] and [-] buttons, and set the MENU switch to SET position.
- 2. Menu setting

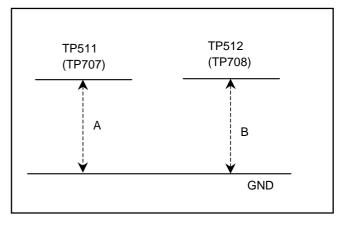
<MAIN MENU 3/4>
REC (ASPECT)/PB/RET
PB MODE : 50M

### **EVR Setting**

3. Set the EVR as shown below.

PLL\_VCO.L COM:[02] DATA:[5A] ADR:[29] [Enter] PLL\_VCO.R COM:[02] DATA:[50] ADR:[2F] [Enter]

- Connect a scope to TP511 and TP512 in the DC mode.
- 5. Press the  $[\leftarrow]$  or  $[\rightarrow]$  key of the EVR so that the levels A and B are the same.
- Connect a scope to TP707 and TP708 in the DC mode.
- Press the [←] or [→] key of the EVR so that the levels A and B are the same.



#### Note:

Adjust each level with noise center.

# <MEMO>

# 9-7. Confirmation of Playback (50M, 25M)

	1
BOARD	RF
TP	VIDEO OUT
ADJUST	-
MODE	PLAY
TARE	VFM3580KM (NTSC)
TAPE	VFM3680KM (PAL)
M. EQ.	TV Monitor
SPEC.	Normal Picture

# Menu setting

- 1. Press [SHIFT], [+] and [-] buttons, and set the MENU switch to SET position.
- 2. Menu Setting

PAGE: <MAIN MENU 3/4>
REC (ASPECT)/PB/RET

PB MODE : 25M/50M

PAGE: <SERVICE>
SERVICE ADJ 1/2

ECU\_CONNECT: EVR CONCEAL : OFF INNER\_ECC : OFF OUTER\_ECC : OFF

- 3. Connect a Monitor TV to the VIDEO OUT and playback an alignment tape.
- Confirm that 25M mode picture is full screen, and 50M picture is upper half screen. Because the data assignment of 50M is special so the picture feels strange, but it is not a problem for this confirmation.

# **10. VIDEO MAIN**

# 10-1. AUDIO\_VCO Adjustment

BOARD	VIDEO _MAIN, RF
TP	TP1[DET] (RF)
ADJUST	EVR
INPUT	Internal Color Bar
MODE	EE
TAPE	-
M. EQ.	Oscilloscope
SPEC.	A = B+/-5%

# Menu Setting

 While pressing the keys [SHIFT], [+], and [-] on the operation panel and set the [MENU] switch to SET

2. Set the menu as shown below.

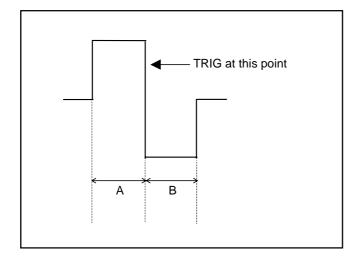
PAGE: SERVICE ADJ 1/2.

ECU CONNECT : EVR

# **EVR Setting**

Set the EVR as shown below. COM:[02] DATA:[80] ADR:[04]

- 4. Connect a scope to **TP1** and adjust **EVR** so that the width A and B are the same by [←]/[→].
- 5. Close the Menu.



# 10-2. Y/C Timing Confirmation

BOARD	VIDEO _MAIN
TP	VIDEO OUT
ADJUST	DESIGN MENU
INPUT	-
MODE	25M / PLAY
TAPE	VFM3580KM (PULSE & BAR)
IAPE	VFM3680KM (PULSE & BAR)
M. EQ.	Oscilloscope
SPEC.	A = Minimum Level (flat)

# **Menu Setting**

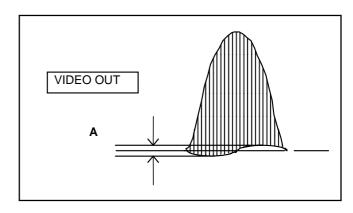
- While pressing the keys [SHIFT], [+], and [-] on the operation panel and set the [MENU] switch to SET
- 2. Set the menu as shown below.

PAGE: REC (ASPECT)/PB/RET: PB MODE : 25M

PAGE: DESIGN

LUMA DELAY : 0/ 1/ 2/ 3

- 3. Playback an alignment tape (PULSE & BAR).
- 4. Connect a scope to the **VIDEO OUT** and set **[DESIGN MENU]** so that the level A is minimum.
- 5. Close the menu.



# 11. VIDEO I/F (2)

# 11-1. CAMERA IN Vector Adjustment

BOARD	VIDEO I/F
TP	VIDEO OUT
	EVR
ADJUST	VR404[PB_LEV]
	VR407[PR_LEV]
INPUT	CAMERA (Color bar)
MODE	EE
TAPE	-
M. EQ.	Vector Scope
	*Center of the vector is on the origin of vector
SPEC.	scope and A=7mV or less.
	*Each color is in the inner box

# **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] button and set the MENU switch to SET.
- 2. Set the Menu as shown below.

PAGE: REC(ASPECT)/PB/RET

REC SIGNAL : CAM

PAGE: SERVICE ADJ. 1/2

ECU CONNECT : **EVR**IF ADJ. : **ON**PAGE: KNEE/LEVEL (NTSC only)
SET UP 50/25 : 7.5%

# **EVR Setting**

3. Set the EVR as shown below.

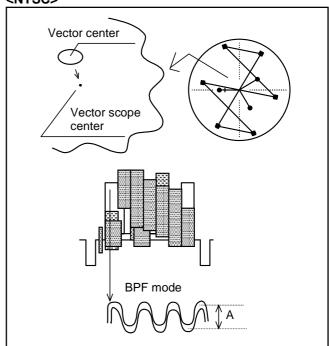
[PB] COM:[02] DATA:[63] ADR:[12] [PR] COM:[02] DATA:[63] ADR:[13]

Connect a vector scope to the VIDEO OUT, and adjust VR404, VR407 and EVR [←]/[→] so that the vector center is on the origin of the vector scope and level is A=7mV or less.

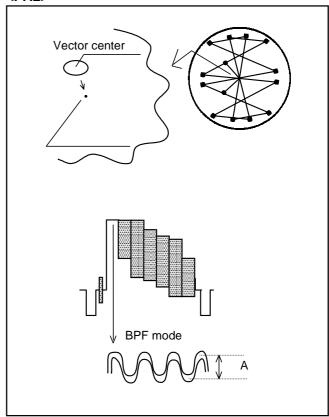
# <Note>

- Confirm that the master playback vector confirmation (VIDEO MAIN) is completed.
- When adjust confirm that the CAMERA BAR SET UP is 7.5% or 0% and VIDEO Encoder SET UP is OFF. (NTSC Only)
- 3. Do not use the extension board. If the adjustment is wrong repeat the above adjustments.

# <NTSC>



# <PAL>



# 11-2. Y CLAMP DC Confirmation

BOARD	VIDEO I/F
TP	VIDEO OUT
ADJUST	EVR
INPUT	CAMERA (Color Bar)
MODE	EE
TAPE	-
M. EQ.	WFM
SPEC.	A = 0 +/- 5mVp-p

# **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] button and set the MENU switch to SET.
- 2. Set the Menu as shown below.

PAGE: REC(ASPECT)/PB/RET

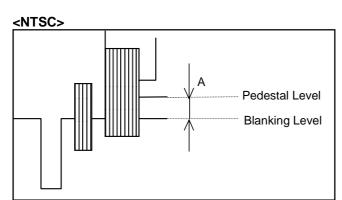
REC SIGNAL : CAM

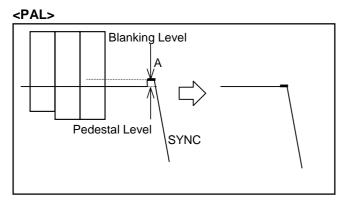
PAGE: SERVICE ADJ. 1/2

ECU CONNECT : EVR IF ADJ. : ON

# **EVR Setting**

- 3. Set the EVR to COM:[02] DATA:[69] ADR:[11].
- Connect a Waveform monitor to the VIDEO OUT and adjust EVR [←]/[→] so that the blanking level and pedestal level is the same.





# <Note>

Expand the waveform level and confirm the above adjustment. If it is out of specification, repeat the adjustment.

# 11-3. Y Level Adjustment

BOARD	VIDEO I/F
TP	VIDEO OUT
ADJUST	VR401[Y_LEV]
INPUT	CAMERA (Color Bar)
MODE	EE
TAPE	-
M. EQ.	WFM
SPEC.	A = 1.0V + -0.02Vp-p

# **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] button and set the MENU switch to SET.
- 2. Set the Menu as shown below.

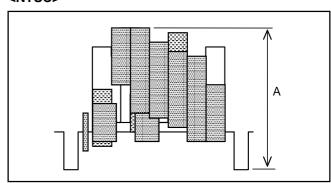
PAGE: REC(ASPECT)/PB/RET REC SIGNAL : CAM

PAGE: SERVICE ADJ. 1/2

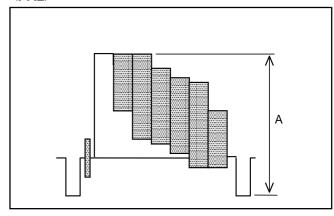
IF ADJ. : ON

3. Connect a Waveform and adjust **VR401** so that the level **A** is in the specification.

# <NTSC>



### <PAL>



# 11-4. DEC Y Level Adjustment (NTSC Model Only)

BOARD	VIDEO I/F
TP	VIDEO OUT
ADJUST	VR202[DEC_Y_LEV]
INPUT	CAMERA (Color Bar)
	SMPTE Color Bar
MODE	EE
TAPE	-
M. EQ.	WFM
SPEC.	A = 1.0V + -0.02Vp-p

# **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] button and set the MENU switch to SET.
- 2. Set the Menu as shown below.

PAGE: REC(ASPECT)/PB/RET

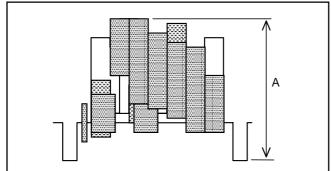
REC SIGNAL : VIDEO

PAGE: SERVICE ADJ. 1/2

IF ADJ. : **ON** 

- 3. Supply a SMPTE Color Bar to the VIDEO IN.
- 4. Connect a Waveform and adjust **VR202** so that the level **A** is in the specification.

# <NTSC>



# 11-5. VIDEO IN Vector Adjustment (NTSC Model Only)

BOARD	VIDEO I/F
TP	VIDEO OUT
	EVR
ADJUST	VR402[DEC_PB_LEV]
	VR405[DEC_PR_LEV]
INPUT	CAMERA (Color Bar)
	SMPTE Color Bar
MODE	EE
TAPE	-
M. EQ.	Vector Scope
SPEC.	*Each color is in the inner box

# **Menu Setting**

- 1. While pressing [SHIFT], [+], and [-] button and set the MENU switch to SET.
- 2. Set the Menu as shown below.

PAGE: REC(ASPECT)/PB/RET

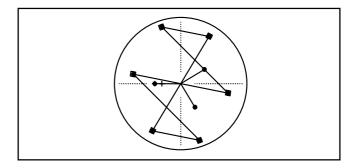
REC SIGNAL : VIDEO

PAGE: SERVICE ADJ. 1/2

ECU CONNECT : **EVR**IF ADJ. : **ON**PAGE: KNEE/LEVEL (NTSC only)
SET UP 50/25 : 7.5%

# **EVR Setting**

- Set the EVR as shown below.COM:[02] DATA:[85] ADR:[19]
- Connect a vector scope to VIDEO OUT, and adjust VR402, VR405 and EVR [←]/[→] so that the each color dots are in the inner box of the vector scope.



# <Note>

When adjust confirm that the CAMERA BAR SET UP is 7.5% or 0% and VIDEO Encoder SET UP is OFF.

# 12. RF ADJUSTMENT (2) (Manual Adjustment)

# 12-1. MENU SETTING

 Press [SHIFT], [+], and [-] keys and set [MENU] SW to SET side.

SERVICE ADJ 1/2

SERVO MODE : ATF CONCEAL : OFF INNER\_ECC : OFF OUTER\_ECC : OFF

# 12-2. R/P Envelope Level Confirmation (50M, 25M)

BOARD	RF
TP	R/P ENV (50 ohm terminated)
MODE	PLAY
TAPE	VFM3580KM (NTSC)
	VFM3680KM (PAL)
M. EQ.	Oscilloscope
SPEC.	A ≥ 50mVp-p
	R/P Envelope is Flat

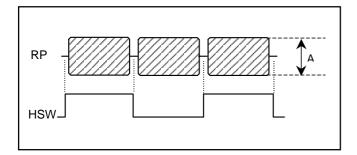
# Menu setting

 Press [SHIFT], [+] and [-] buttons, and set MENU switch to SET position.

PAGE: MAIN FUNCTION:

PB MODE : 50M / 25M

- 2. Playback an alignment tape.
- 3. Connect an B.E.R. counter cable P4 and confirm that the envelope is flat, and change the cable to P5 and confirm the envelope is flat.



# 12-3. PB Envelope Pre-Level Adjustment (50M)

BOARD	RF
TP	PB ENV (50 ohm terminated)
	Lch :VR402[PB.L1]
ADJUST	VR401[PB.L2]
ADJUST	Rch :VR404[PB.R1]
	VR403[PB.R2]
MODE	PLAY
TAPE	VFM3580KM (NTSC)
TAPE	VFM3680KM (PAL)
M. EQ.	Oscilloscope
SPEC.	A = 60mV + / -20mV
SPEC.	PB Envelope is Flat

**Menu Setting** 

PAGE: REC(ASPECT)/PB/RET PB MODE : 50M

1. Set the Menu as shown below.

PAGE: DESIGN

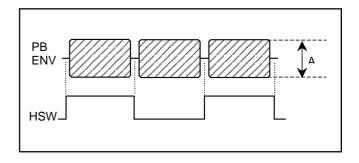
ENV\_DET\_ADJ: L

- 2. Connect a B.E.R. counter cable to connector P4.
- 3. Playback an alignment Tape.
- 4. Connect a scope to the PB ENV and adjust VR402, VR401 so that the envelope is flat.
- 5. Set the Menu as shown below.

PAGE: DESIGN

ENV\_DET\_ADJ: R

6. Connect a scope to the PB ENV and adjust VR404, VR403 so that the envelope is flat.



# 12-4. 1+D Adjustment (50M)

BOARD	RF
TD	EYE PAT (50 ohm terminated)
TP	HSW (Trigger)
ADJUST	EVR
MODE	50M/PLAY
TAPE	VFM3580KM (NTSC)
	VFM3680KM (PAL)
M. EQ.	Spectrum Analyzer, EVR
SPEC.	A = 20.86MHz

# Menu Setting

PAGE: REC(ASPECT)/PB/RET PB MODE : 50M

**EVR Setting** 

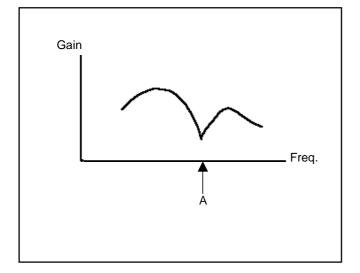
COM:[02] DATA:[C0] ADR:[32] (EQ\_DL.L) COM:[02] DATA:[BA] ADR:[37] (EQ\_DL.R)

# Lch Adjustment

- 1. Connect a B.E.R. counter cable to P4.
- 2. Playback an alignment Tape.
- Connect a Spectrum Analyzer to EYE PAT, and adjust EVR(EQ\_DL.L) by [←]/[→] keys so that the Notch part frequency is in the specification.

# Rch Adjustment

- 4. Connect a B.E.R. counter cable to P5.
- 5. Playback an alignment Tape.
- 6. Connect a Spectrum Analyzer to EYE PAT, and adjust EVR(EQ\_DL.R) by [←]/[→] keys so that the Notch part frequency is in the specification.



# 12-5. 1+D Adjustment (25M)

BOARD	RF
TP	EYE PAT (50 ohm terminated)
	HSW (Trigger)
ADJUST	EVR
MODE	25M/PLAY
TAPE	VFM3580KM (NTSC)
	VFM3680KM (PAL)
M. EQ.	Spectrum Analyzer, EVR
SPEC.	A = 10.43MHz

# **Menu Setting**

PAGE: REC(ASPECT)/PB/RET PB MODE : 25M

# **EVR Setting**

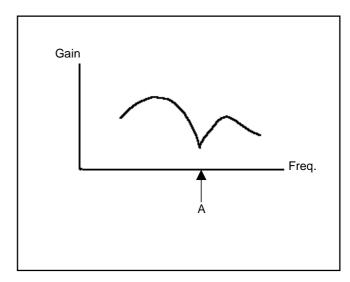
COM:[02] DATA:[00] ADR:[32] (EQ\_DL.L) COM:[02] DATA:[00] ADR:[37] (EQ\_DL.R)

# Lch Adjustment

- 1. Connect a B.E.R. counter cable to P4.
- 2. Playback an alignment Tape.
- 3. Connect a Spectrum Analyzer to EYE PAT, and adjust EVR(EQ\_DL.L) by [←]/[→] keys so that the Notch part frequency is in the specification.

# Rch Adjustment

- 4. Connect a B.E.R. counter cable to P5.
- 5. Playback an alignment Tape.
- 6. Connect a Spectrum Analyzer to EYE PAT, and adjust EVR(EQ\_DL.R) by [←]/[→] keys so that the Notch part frequency is in the specification.



\*If it is out of specification, set the EVR data to "00" and repeat the above adjustment.

# 12-6. Playback Error Rate Adjustment (50M Lch)

BOARD	RF	
TD	VIDEO OUT	
TP	LCD (Error rate Display)	
ADJUST EVR		
MODE	50M/PLAY	
TARE	VFM3580KM (NTSC)	
TAPE	VFM3680KM (PAL)	
M. EQ.	Monitor TV	
SPEC.	Error counter: 10 Bars or less	

# **Menu Setting**

PAGE: REC(ASPECT)/PB/RET PB MODE : 50M

PAGE: DESIGN
BER\_ADJ: Lch
BER\_SPEED: FAST
PAGE: SERVICE ADJ 1/2
OUTER\_ECC: OFF

# **EVR Setting**

COM:[02] DATA:[50] ADR:[31] (PLL\_SL.L) COM:[02] DATA:[85] ADR:[33] (PLL\_POS.L) COM:[02] DATA:[C5] ADR:[34] (AUTO\_EQ.L) COM:[02] DATA:[95] ADR:[25] (EQ\_A.L1) COM:[02] DATA:[95] ADR:[26] (EQ\_A.L2) COM:[02] DATA:[35] ADR:[27] (EQ\_B.L1) COM:[02] DATA:[3A] ADR:[28] (EQ\_B.L2) COM:[02] DATA:[C0] ADR:[32] (EQ\_DL.L)

- 1. Playback an alignment Tape.
- Connect a monitor TV to the VIDEO OUT and adjust PLL\_SL.L / PLL\_POS.L / EQ\_A.L1 / EQ\_A.L2 / EQ\_B.L1 / EQ\_B.L2 by EVR [←]/[→] keys so that the error rate is minimum on the monitor TV and LCD error rate meter. Repeat this adjustment until the error rate is in the specification.

\*Refer to 9-4. BYTE ERROR DISPLAY for LCD display reading.

- 3. Open RF DATA 50M in SERVICE MENU and write down the setting value on paper.
- 4. Change the EVR EQ\_DL.L and when the error rate becomes smaller, set the data.

# 12-7. Playback Error Rate Adjustment (50M Rch)

BOARD	RF	
TP	VIDEO OUT	
IP	LCD (Error rate Display)	
ADJUST	JST EVR	
MODE	50M/PLAY	
TAPE	VFM3580KM (NTSC)	
TAPE	VFM3680KM (PAL)	
M. EQ.	Monitor TV	
SPEC.	Error counter : 10 Bars or less	

# **Menu Setting**

PAGE: REC(ASPECT)/PB/RET PB MODE : 50M

PAGE: DESIGN
BER\_ADJ: Rch
BER\_SPEED: FAST
PAGE: SERVICE ADJ 1/2
OUTER\_ECC: OFF

# **EVR Setting**

COM:[02] DATA:[5A] ADR:[36] (PLL\_SL.R) COM:[02] DATA:[80] ADR:[38] (PLL\_POS.R) COM:[02] DATA:[C0] ADR:[39] (AUTO\_EQ.R) COM:[02] DATA:[95] ADR:[2B] (EQ\_A.R1) COM:[02] DATA:[90] ADR:[2C] (EQ\_A.R2) COM:[02] DATA:[45] ADR:[2D] (EQ\_B.R1) COM:[02] DATA:[40] ADR:[2E] (EQ\_B.R2) COM:[02] DATA:[BA] ADR:[37] (EQ\_DL.R)

- 1. Playback an alignment Tape.
- 2. Connect a monitor TV to the VIDEO OUT and adjust PLL\_SL.R / PLL\_POS.R / EQ\_A.R1 / EQ\_A.R2 / EQ\_B.R1 / EQ\_B.R2 by EVR [←]/[→] keys so that the error rate is minimum on the monitor TV and LCD error rate meter. Repeat this adjustment until the error rate is in the specification.

\*Refer to 9-4. BYTE ERROR DISPLAY for LCD display reading.

- 3. Open RF DATA 50M in SERVICE MENU and write down the setting value on paper.
- 4. Change the EVR EQ\_DL.R and when the error rate becomes smaller, set the data.

# 12-8. Playback Error Rate Adjustment (25M Lch)

BOARD	RF	
TP	VIDEO OUT	
IP	LCD (Error rate Display)	
ADJUST EVR		
MODE 25M/PLAY		
TARE	VFM3580KM (NTSC)	
TAPE	VFM3680KM (PAL)	
M. EQ.	Monitor TV	
SPEC. Error counter : 10 Bars or less		

# Menu Setting

PAGE: REC(ASPECT)/PB/RET

PB MODE: 25M
PAGE: DESIGN
BER\_ADJ: Lch
BER\_SPEED: FAST
PAGE: SERVICE ADJ 1/2
OUTER\_ECC: OFF

# **EVR Setting**

COM:[02] DATA:[6A] ADR:[31] (PLL\_SL.L) COM:[02] DATA:[65] ADR:[33] (PLL\_POS.L) COM:[02] DATA:[25] ADR:[34] (AUTO\_EQ.L) COM:[02] DATA:[70] ADR:[25] (EQ\_A.L1) COM:[02] DATA:[45] ADR:[26] (EQ\_A.L2) COM:[02] DATA:[60] ADR:[27] (EQ\_B.L1) COM:[02] DATA:[30] ADR:[28] (EQ\_B.L2) COM:[02] DATA:[00] ADR:[32] (EQ\_DL.L)

- 1. Playback an alignment Tape.
- Connect a monitor TV to the VIDEO OUT and adjust PLL\_SL.L / PLL\_POS.L / EQ\_A.L1 / EQ\_A.L2 / EQ\_B.L1 / EQ\_B.L2 by EVR [←]/[→] keys so that the error rate is minimum on the monitor TV and LCD error rate meter. Repeat this adjustment until the error rate is in the specification.

\*Refer to 9-4. BYTE ERROR DISPLAY for LCD display reading.

- 3. Open RF DATA 50M in SERVICE MENU and write down the setting value on paper.
- 4. Change the EVR EQ\_DL.L and when the error rate becomes smaller, set the data.
- 5. After adjustment, record any signal by other well adjusted DVCPRO (like AJ-D750) and playback the tape. If the error rate becomes worse than 13 error rate bars, adjust EQ\_A.L1, EQ\_A.L2 of the EVR. Change the data only 1 or 2 value. After adjustment, confirm the error rate bar is less than 10.
- Playback an alignment tape and confirm the error rate bar is less than 10.

# 12-9. Playback Error Rate Adjustment (25M Rch)

BOARD	RF	
TP	VIDEO OUT	
I P	LCD (Error rate Display)	
ADJUST	EVR	
MODE 25M/PLAY		
TARE	VFM3580KM (NTSC)	
TAPE	VFM3680KM (PAL)	
M. EQ.	. EQ. Monitor TV	
SPEC.	SPEC. Error counter : 10 Bars or less	

### **Menu Setting**

PAGE: MAIN FUNCTION
PB MODE: 25M
PAGE: DESIGN
BER\_ADJ: Rch
BER\_SPEED: FAST
PAGE: SERVICE ADJ
OUTER\_ECC: OFF

# **EVR Setting**

COM:[02] DATA:[70] ADR:[36] (PLL\_SL.R) COM:[02] DATA:[50] ADR:[38] (PLL\_POS.R) COM:[02] DATA:[35] ADR:[39] (AUTO\_EQ.R) COM:[02] DATA:[3A] ADR:[2B] (EQ\_A.R1) COM:[02] DATA:[40] ADR:[2C] (EQ\_A.R2) COM:[02] DATA:[25] ADR:[2D] (EQ\_B.R1) COM:[02] DATA:[1A] ADR:[2E] (EQ\_B.R2) COM:[02] DATA:[00] ADR:[37] (EQ\_DL.R)

- 1. Playback an alignment Tape.
- Connect VIDEO OUT to a monitor TV and adjust PLL\_SL.R / PLL\_POS.R / EQ\_A.R1 / EQ\_A.R2 / EQ\_B.R1 / EQ\_B.R2 by EVR [←]/[→] key so that the error rate is minimum on the monitor TV and LCD error rate meter. Repeat this adjustment until the error rate is in the specification.
   \*Refer to 9-4. BYTE ERROR DISPLAY for LCD display reading.
- 3. Open RF DATA 50M in SERVICE MENU and write down the setting value on paper.
- 4. Change the EVR EQ\_DL.L and if the error rate becomes smaller, set the data.
- 5. After adjustment, record any signal by other well adjusted DVCPRO (like AJ-D750) and playback the tape. If the error rate becomes worse than 13 error rate bars, adjust EQ\_A.L1, EQ\_A.L2 of EVR. Change the data only 1 or 2 value. After adjustment, confirm the error rate bar is 10.
- 6. Playback an alignment tape and confirm the error rate bar is less than 10.

# 13. RF ADJUSTMENT (3) (Manual Adjustment)

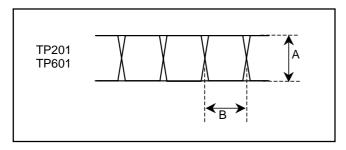
# 13-1. HSE Input Confirmation and Adjustment (50M, 25M)

BOARD	RF	
TP	TP201[RECDATA.L_P]	
IP	TP601[RECDATA.R_P]	
ADJUST	VR201[DUTY]	
ADJUS1	VR601[DUTY]	
MODE	REC	
INPUT Internal Color Bar		
TAPE	Blank Tape	
M. EQ.	Oscilloscope	
SPEC.	A=1.5±0.5Vp-p,	
	B=24±3nS(50M), 48±5nS (25M)	

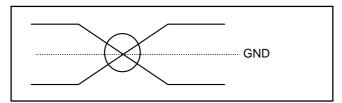
# Menu Setting

PAGE: MAIN FUNCTION REC MODE: 50M / 25M

- 1. Record a color bar signal on the Blank Tape.
- 2. Connect a scope to **TP201** and confirm the level and timing are in the specification. (Confirm both 50M and 25M REC mode).



- Record a color bar signal in the Blank Tape in 25M REC mode.
- 4. Expand the oscilloscope and set AC mode. Then adjust **VR201** so that the cross point of rising and falling waveform is on the ground level.



- Connect a scope to **TP601** and confirm the waveform is in the specification A and B.
- 6. Expand the oscilloscope and set AC mode. Then adjust **VR601** so that the cross point of rising and falling waveform is on the ground level.

# 13-2. Adjustment Setting

Set the spectrum analyzer as shown below.

# For 50 MHz Frequency Characteristic Adjustment

Spectrum Analyzer Setting START FREQ: 0MHz STOP FREQ : 25MHz : 300KHz **RES BW** VIDEO BW : 1KHz SWEEP TIME: 100mS : 2dB dB/div **REF LEVEL** : -43dB : 10dB ATTEN TRIGGER : EXT

# For 25 MHz Frequency Characteristic Adjustment

Spectrum Analyzer Setting START FREQ: 0MHz STOP FREQ : 12.5MHz RES BW : 300KHz VIDEO BW : 1KHz SWEEP TIME: 150mS dB/div : 2dB **REF LEVEL** : -43dB ATTEN : 10dB **TRIGGER** : EXT

# 13-3. Recording Current and Frequency Characteristic Adjustment (50M Lch)

BOARD	RF	
TP	PB ENV (50 ohm terminated)	
	HSW (Trigger)	
ADJUST	EVR	
INPUT	Internal Color Bar	
MODE	50M/PLAY, REC	
TAPE	VFM3580KM (NTSC)	
	VFM3680KM (PAL)	
	Blank Tape	
M. EQ.	Oscilloscope, Spectrum Analyzer	
SPEC.	As shown below	

# **Spectrum Analyzer Setting**

Refer to 13-2. Adjustment Setting.

# Menu Setting

PAGE: REC(ASPECT)/PB/RET
PB MODE : 50M
REC MODE : 50M

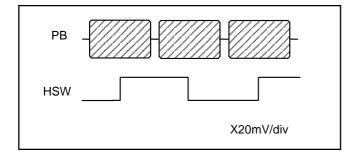
PAGE:DESIGN

ENV\_DET\_ADJ : Lch

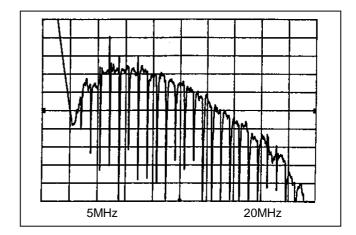
# **EVR Setting**

COM:[02] DATA:[A5] ADR:[41] (REC\_FRE.L1) COM:[02] DATA:[A5] ADR:[42] (REC\_FRE.L2) COM:[02] DATA:[D0] ADR:[45] (REC\_CUR.L1) COM:[02] DATA:[D0] ADR:[46] (REC\_CUR.L2) COM:[02] DATA:[D0] ADR:[47] (REC\_CUR.R1) COM:[02] DATA:[D0] ADR:[48] (REC\_CUR.R2)

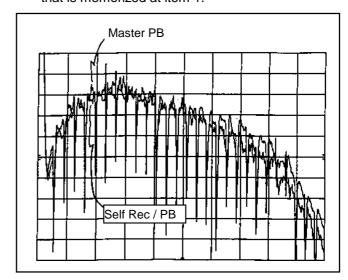
- Open the Service Menu, RF D/A DATA 50M and write down the value on paper. Use REC\_CUR.R1 (ADR:47) / REC CUR.R2(ADR:48).
- 2. COM:[02] DATA:[00] ADR:[47][Enter] Set data to "00".
- 3. COM:[02] DATA:[00] ADR:[48][Enter] Set data to "00".
- 4. Playback an alignment Tape and observe HSW and PB ENV (50ohm termination).
- \* Observe PB ENV by an Oscilloscope and supply HSW to a Spectrum Analyzer.



- 5. Supply PB EBV signal to a Spectrum Analyzer and set 30 times averaging mode then save in the TRACE B.
- 6. Eject the alignment Tape and insert a Blank Tape and record a signal.
- 7. Release the averaging mode and change to TRACE A mode. Observe the recording envelope signal on the Spectrum Analyzer. (No averaging)
- 8. Set REC\_FRE.L1, REC\_FRE.L2 to "C0".
- Adjust REC\_CUR.L1 / REC\_CUR.L2 by the EVR [←]/[→] keys so that the confidence playback spectrum signal at 5MHz portion is -4 dB from the Maximum level.
- Decrease gradually the 20 MHz frequency level of REC\_FRE.L1 / REC\_FRE.L2 by the EVR [Page Down] key and set the level is -3dB from the Maximum level.



- 11. Read the value of **REC\_CUR.L1 / REC\_CUR.L2** and add the hexadecimal **"60"** to the value and set the value.
- 12. Compare the TRACE A waveform and TRACE B, which is memorized at item 5, and confirms the level difference at 5MHz is within +/- 2 dB.
- 13. Return the value of REC\_CUR.R1, REC\_CUR.R2 that is memorized at item 1.



# 13-4. Recording Current and Frequency Characteristic Adjustment (50M Rch)

BOARD	RF	
TP	PB ENV (50 ohm terminated)	
IF	HSW (Trigger)	
ADJUST EVR		
INPUT	Internal Color Bar	
MODE	50M/PLAY, REC	
	VFM3580KM (NTSC)	
TAPE	VFM3680KM (PAL)	
	Blank Tape	
M. EQ.	Oscilloscope, Spectrum Analyzer	
SPEC.	As shown below	

# **Spectrum Analyzer Setting**

Refer to 13-2. Adjustment Setting.

# **Menu Setting**

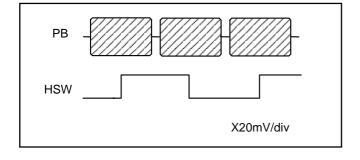
PAGE: REC(ASPECT)/PB/RET
PB MODE : 50M
REC MODE : 50M
PAGE:DESIGN

ENV\_DET\_ADJ : Rch

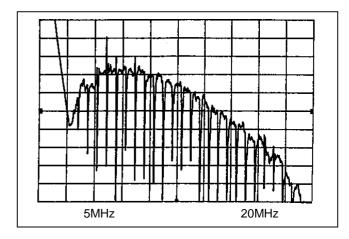
# **EVR Setting**

COM:[02] DATA:[A5] ADR:[43] (REC\_FRE.R1) COM:[02] DATA:[A5] ADR:[44] (REC\_FRE.R2) COM:[02] DATA:[D0] ADR:[47] (REC\_CUR.R1) COM:[02] DATA:[D0] ADR:[48] (REC\_CUR.R2) COM:[02] DATA:[D0] ADR:[45] (REC\_CUR.L1) COM:[02] DATA:[D0] ADR:[46] (REC\_CUR.L2)

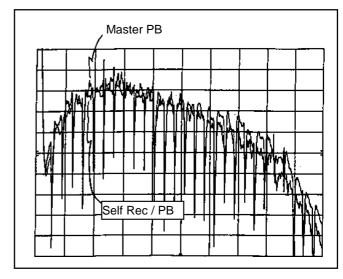
- Open the Service Menu, RF D/A DATA 50M and write down the value on paper. Use REC\_CUR.L1 (ADR:45) / REC\_CUR.L2(ADR:46).
- 2. COM:[02] DATA:[00] ADR:[45][Enter] Set data to "00".
- 3. COM:[02] DATA:[00] ADR:[46][Enter] Set data to "00".
- 4. Playback an alignment Tape and observe HSW and PB ENV (50ohm termination).
- \* Observe PB ENV by an Oscilloscope and supply HSW to a Spectrum Analyzer.



- 5. Supply PB EBV signal to a Spectrum Analyzer and set 30 times averaging mode then save in the TRACE B.
- 6. Eject the alignment Tape and insert a Blank Tape and record a signal.
- 7. Release the averaging mode and change to TRACE A mode. Observe the recording envelope signal on the Spectrum Analyzer. (No averaging)
- 8. Set REC\_FRE.R1, REC\_FRE.R2 to "C0".
- Adjust REC\_CUR.R1 / REC\_CUR.R2 by the EVR
   [←]/[→] keys so that the confidence playback
   spectrum signal at 5MHz portion is -4 dB from the
   Maximum level.
- Decrease gradually the 20 MHz frequency level of REC\_FRE.R1 / REC\_FRE.R2 by the EVR [Page Down] key and set the level is -3dB from the Maximum level.



- 11. Read the value of **REC\_CUR.R1 / REC\_CUR.R2** and add the hexadecimal **"60"** to the value and set the value.
- 12. Compare the TRACE A waveform and TRACE B which is memorized at item 5, and confirm the level difference at 5 MHz is within +/- 2 dB.
- 13. Return the value of **REC\_CUR.L1**, **REC\_CUR.L2** which is memorized at item 1.



# 13-5. Recording Current and Frequency Characteristic Adjustment (25M Lch)

BOARD	RF	
-	PB ENV (50 ohm terminated)	
TP	HSW (Trigger)	
ADJUST	EVR	
INPUT	Internal Color Bar	
MODE	25M/PLAY, REC	
	VFM3580KM (NTSC)	
TAPE	VFM3680KM (PAL)	
	Blank Tape	
M. EQ.	Oscilloscope, Spectrum Analyzer	
SPEC.	As shown below	

# **Spectrum Analyzer Setting**

Refer to 13-2. Adjustment Setting.

# Menu Setting

PAGE: REC(ASPECT)/PB/RET
PB MODE : 25M
REC MODE : 25M

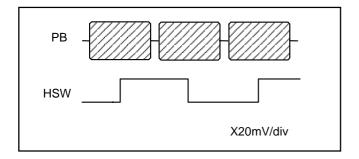
PAGE:DESIGN

ENV\_DET\_ADJ : Lch

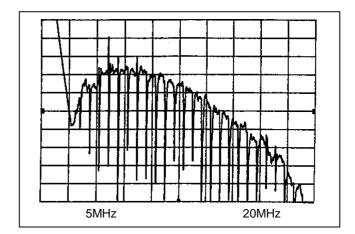
# **EVR Setting**

COM:[02] DATA:[A5] ADR:[41] (REC\_FRE.L1) COM:[02] DATA:[A5] ADR:[42] (REC\_FRE.L2) COM:[02] DATA:[D0] ADR:[45] (REC\_CUR.L1) COM:[02] DATA:[D0] ADR:[46] (REC\_CUR.L2) COM:[02] DATA:[D0] ADR:[47] (REC\_CUR.R1) COM:[02] DATA:[D0] ADR:[48] (REC\_CUR.R2)

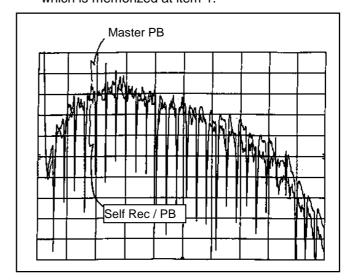
- Open the Service Menu, RF D/A DATA 25M and write down the value on paper. Use REC\_CUR.R1 (ADR:47) / REC\_CUR.R2(ADR:48).
- 2. COM:[02] DATA:[00] ADR:[47][Enter] Set data to "00".
- 3. COM:[02] DATA:[00] ADR:[48][Enter] Set data to "00".
- 4. Playback an alignment Tape and observe HSW and PB ENV (500hm termination).
- \* Observe PB ENV by an Oscilloscope and supply HSW to a Spectrum Analyzer.



- 5. Supply PB EBV signal to a Spectrum Analyzer and set 30 times averaging mode then save in the TRACE B.
- 6. Eject the alignment Tape and insert a Blank Tape and record a signal.
- 7. Release the averaging mode and change to TRACE A mode. Observe the recording envelope signal on the Spectrum Analyzer. (No averaging)
- 8. Set REC\_FRE.L1,REC\_FRE.L2 to "90".
- Adjust REC\_CUR.L1 / REC\_CUR.L2 by the EVR [←]/[→] keys so that the confidence playback spectrum signal at 2.5MHz portion is -4 dB from the Maximum level.
- Decrease gradually the 10 MHz frequency level of REC\_FRE.L1 / REC\_FRE.L2 by the EVR [Page Down] key and set the level is -1dB from the Maximum level.



- 11. Read the value of REC\_CUR.L1 / REC\_CUR.L2 and add the hexadecimal "60" with the value and set the value.
- 12. Compare the TRACE A waveform and TRACE B which is memorized at item 5, and confirm the level difference at 2.5 MHz is within +/- 2 dB.
- 13. Return the value of REC\_CUR.R1, REC\_CUR.R2 which is memorized at item 1.



# 13-6. Recording Current and Frequency Characteristic Adjustment (25M Rch)

BOARD	RF	
TP	PB ENV (50 ohm terminated)	
IP	HSW (Trigger)	
ADJUST	EVR	
INPUT	Internal Color Bar	
MODE	25M/PLAY, REC	
	VFM3580KM (NTSC)	
TAPE	VFM3680KM (PAL)	
	Blank Tape	
M. EQ.	Oscilloscope, Spectrum Analyzer	
SPEC.	As shown below	

# **Spectrum Analyzer Setting**

Refer to 13-2. Adjustment Setting.

# Menu Setting

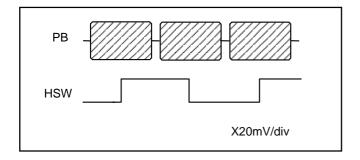
PAGE: REC(ASPECT)/PB/RET
PB MODE : 25M
REC MODE : 25M
PAGE:DESIGN

ENV\_DET\_ADJ : Rch

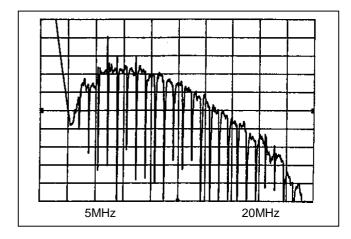
# **EVR Setting**

COM:[02] DATA:[A5] ADR:[43] (REC\_FRE.R1) COM:[02] DATA:[A5] ADR:[44] (REC\_FRE.R2) COM:[02] DATA:[D0] ADR:[47] (REC\_CUR.R1) COM:[02] DATA:[D0] ADR:[48] (REC\_CUR.R2) COM:[02] DATA:[D0] ADR:[45] (REC\_CUR.L1) COM:[02] DATA:[D0] ADR:[46] (REC\_CUR.L2)

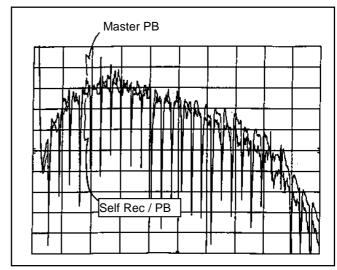
- Open the Service Menu, RF D/A DATA 25M and write down the value on paper. Use REC\_CUR.L1 (ADR:45) / REC\_CUR.L2(ADR:46).
- 2. COM:[02] DATA:[00] ADR:[45][Enter] Set data to "00".
- 3. COM:[02] DATA:[00] ADR:[46][Enter] Set data to "00".
- 4. Playback an alignment Tape and observe HSW and PB ENV (50ohm termination).
- \* Observe PB ENV by an Oscilloscope and supply HSW to a Spectrum Analyzer.



- 5. Supply PB EBV signal to a Spectrum Analyzer and set 30 times averaging mode then save in the TRACE B.
- 6. Eject the alignment Tape and insert a Blank Tape and record a signal.
- 7. Release the averaging mode and change to TRACE A mode. Observe the recording envelope signal on the Spectrum Analyzer. (No averaging)
- 8. Set REC\_FRE.R1,REC\_FRE.R2 to "90".
- Adjust REC\_CUR.R1 / REC\_CUR.R2 by the EVR
   [←]/[→] keys so that the confidence playback
   spectrum signal at 2.5MHz portion is -4 dB from
   the Maximum level.
- Decrease gradually the 10 MHz frequency level of REC\_FRE.R1 / REC\_FRE.R2 by the EVR [Page Down] key and set the level is -1dB from the Maximum level.



- 11. Read the value of **REC\_CUR.R1 / REC\_CUR.R2** and add the hexadecimal **"60"** to the value and set the value.
- 12. Compare the TRACE A waveform and TRACE B which is memorized at item 5, and confirm the level difference at 2.5 MHz is within +/- 2 dB.
- 13. Return the value of **REC\_CUR.L1**, **REC\_CUR.L2** which is memorized at item 1.



# 13-7. REC PB Error Rate Confirmation (50M/25M)

BOARD	RF	
TP	VIDEO OUT	
	LCD (Error rate Display)	
ADJUST	-	
INPUT	Internal Color Bar	
MODE	REC PLAY	
TAPE	Blank Tape	
M. EQ.	Monitor TV	
SPEC.	Error counter: 10 Bars or less	

### Menu Setting

PAGE: REC(ASPECT)/PB/RET PB MODE : 50M **REC MODE** : 50M

PAGE:DESIGN

BER\_ADJ : Lch / Rch BER\_SPEED : FAST

PAGE:SERVICE ADJ 1/2 CONCEAL :OFF INNER\_ECC :OFF OUTER\_ECC :OFF

# 50M Confirmation

- 1. Record a color bar signal and playback the just recorded portion.
- 2. Set the Menu BER\_ADJ to Lch and confirm the error rate is in the specification. (FAST mode)
- 3. Set the Menu BER\_ADJ to Rch and confirm the error rate is in the specification. (FAST mode)
- 4. If the above error rate is out of specification, then re adjust Recording Current and Frequency Characteristic Adjustment again.
- Set the Menu / CONCEAL : OFF, INNER ECC : ON, OUTER\_ECC :ON and playback the just recorded portion and confirm that there is no error on the Monitor TV.

# 25M Confirmation

- 1. Set theMenu/REC MODE:25M,PB MODE:25M.
- 2. Confirm the error rate same as 50M confirmation.

# 13-8. Drop Out Level Detection Adjustment (50M)

BOARD	RF	
TP	Right side of C440, Left side of R475	
	Lch:	
ADJUST	VR402[PB.L1],VR401[PB.L2]	
ADJUST	Rch:	
	VR404[PB.R1],VR403[PB.R2]	
INPUT	Internal Color Bar	
MODE	50M/REC	
TAPE	Blank Tape	
M. EQ.	Monitor TV	
SPEC.	A,B = 3.0 +/- 0.2V	

# Menu Setting

PAGE: MAIN FUNCTION REC MODE: 50M

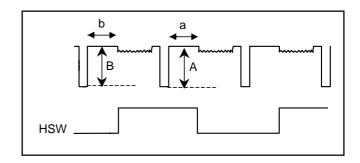
PAGE:DESIGN

ENV\_DET\_ADJ: L/Rch

- Record a color bar signal on a Blank Tape. (Confidence Playback).
- Set the Menu to ENV DET ADJ: Lch.
- 3. Connect a scope to Test Point and adjust VR402 so that the "a" portion in the figure is in the Specification A.
- 4. Connect a scope to Test Point and adjust VR401 so that the "b" portion in the figure is in the Specification B.
- Set the Menu to ENV\_DET\_ADJ: Rch.
- Connect a scope to Test Point and adjust VR404 so that the "a" portion in the figure is in the Specification A.
- Connect a scope to Test Point and adjust VR403 so that the "b" portion in the figure is in the Specification B.

### <Note>

Measure the flat portion just after the rising edge for "a" (L1ch or R1ch) and "b" (L2ch or R2ch), and adjust the level is in the specification.



# 14. RF AUTO ADJUSTMENT PROCEDURES

This section describe RF Auto Adjustment Procedures using a PC and software.

(However, please perform section 12-1 to 12-3 of 12 RF Adjustment (2) before perform RF Auto Adjustment.)
Perform RF Auto Adjustment after Cylinder replacement and/or RF adjustment.

If specification could not achieve by the RF Auto Adjustment Procedures, perform RF Adjustment manually.

# 14-1. Preparation of RF Auto Adjustment

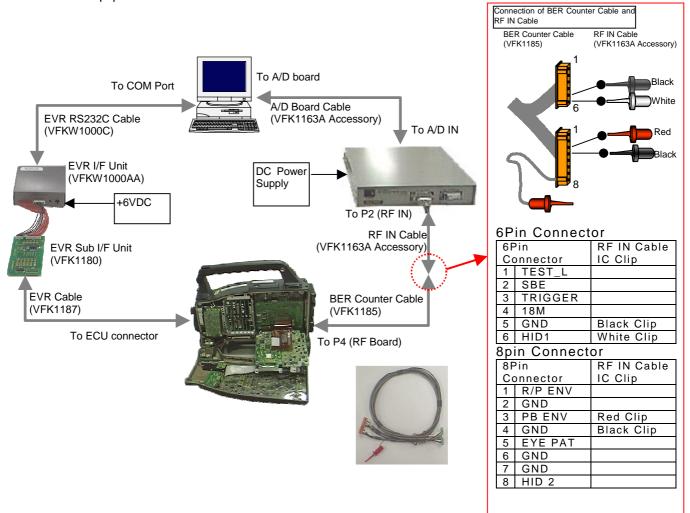
# <Equipment Required>

Please prepare following equipment.

	Name	Part No.	Remarks
1	PC		Slower than Pentium 200MHz recommended
			With ISA BUS
2	A/D Board	VFK1300	QUATECH DAQ-12
3	RF Auto Adjustment Tool	VFK1163A	
4	EVR I/F Unit	VFKW1000AA	
5	EVR RS232C Cable	VFKW1000C	
6	EVR Sub I/F Unit	VFK1180	
7	EVR Cable	VFK1187	
8	BER Counter Cable	VFK1185	
9	Alignment Tape (No.1)	VFM3580KM	M Cassette
10	RF Auto Adjustment Software	VFK1526	
11	DC Power Supply		8.5V-12VDC/more than 1.1A : for VFK1163A 6V/more than 300mA : for VFKW1000AA

### <Connection>

Connect each equipment and tools as follows.



# 14-2. Initial Setting and Software Installation

- Open the Service Menu (refer to Service Information) and change the setting of "ECU CONNECT" from "ECU" to "EVR".
- Install the RF Auto Adjustment Software (VFK1526) to your PC.
   Copy the all file of RF Auto Adjustment Software to optional folder on the HDD of your PC. (ex, Make folder as "RF910ADJ". C:\RF910ADJ)

# 14-3. Execute of RF Auto Adjustment Software

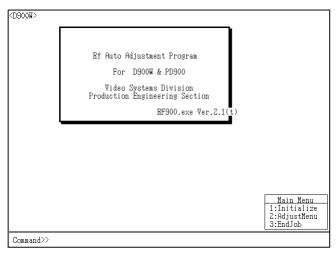
 Confirm that a tape is not inside of camcorder and execute the RF Auto Adjustment Software after connection has been completed.

# <How to Execute>

- I. Boot up your PC with MS-DOS mode.
- Move software to new folder which was made when installation.
- III. Type "RF900.BAT" so that the RF Auto Adjustment Software will execute.
- IV. It can execute from MS-DOS prompt of WINDOWS Start Menu but please set full screen mode for your display.

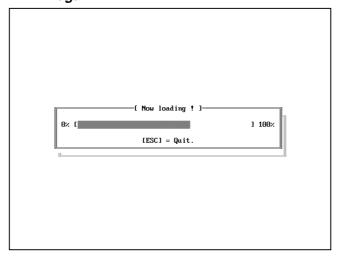
# Note:

- ♦ This software was made for AJ-D900W/ PD900W originally so execute file is RF900.BAT. Model Select Display also shows AJ-D900W/PD900W but use for AJ-D910W.
- After execute software, the message "RF AUTO Adjustment Program For D900W & PD900W" will appear.
- 3. Select "1: Initialize" of "Main Menu". In case of first time use, changed PC, tools, or A/D board, perform initialize.

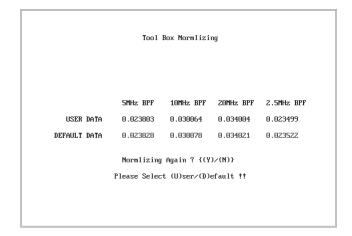


# 14-4. Initialization of RF Auto Adjustment Software

- When select "1 Initialize" of Main Menu, PC will ask "Do you transfer BOOT PROGRAM? [(Y) or (N)]". The bar graph from 0% to 100% will appear when select "Y" as shown below. After completion of program transfer to the EVR I/F Unit, 100% bar graph indication will be disappeared and the message "EVR INIT OK" will appear. RF Auto Adjustment can be performed with this PC and camcorder communication is completed.
  - \* If bar graph stops around 80% during program transfer, turn power off / on the EVR I/F Unit then repeat above procedure again.



- The message "Please insert the DVCPRO Master Tape" will appear. Insert a DVCPRO Alignment Tape (VFM3580KM for NTSC, VFM3680KM for PAL).
- After tape insertion, the following message will appear,
  - "Tool Box Normalizing" and start USER DATA measurement.



- Confirm that the value difference between USER DATA and DEFAULT DATA is less than +/- 0.01 in case of first time use, or changed PC, Tools, or A/D board.
- Confirm that the value difference using the same RF Auto Adjustment Tool, PC and A/D Board combination is less than +/- 0.003.
   If the USER DATA value is out of range, RF Auto Adjustment Tool may defective.
- If USER DATA value is in the range, the message "Normalizing Again ?" will appear, then select "N". After selection, the following message will appear

# Please Select (U)ser / (D)efault!

Select "U".

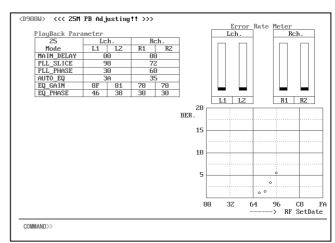
Eject the tape after Main Menu appeared on the monitor.

# 14-5. PB Circuit Adjustment

- Select "2 Adjust Menu" from Main Menu so that the display will change to "Error Rate Data" and adjustment menu will appear.
- 2. Select "1. USER DEF" after adjustment menu appeared.
  - \* If select **"1. USER DEF"**PB Circuit --> REC circuit Adjustment continuously.

Mode	Channe 1				
поле	L1	LZ	R1	R2	
25M Mastar	жжж	жжж	****	****	
25M Self Play	***	жжж	жжж	***	Adjust Mer
50M Mastar	***	****	***	****	1 :USER DEF 2 :PB AUTO 3 :REC AUTO
50M Self Play	****	××××	***	××××	4 :25M PB 6 5 :50M PB 6 6 :25M REC 6
					7:50M REC A 8:25M PB S 9:50M PB S 10:25M REC S 11:50M REC S 12:ErrMeasur 13:Type Char 14:END

- 3. Next, the message "DECK No INPUT?" will appear on the Command>> display part of bottom of the monitor. Input serial No. or optional code and press Enter key.
  - \* Input No. will be used for discrimination of adjustment data and error rate data.
- Next, the message "Please Insert 25M Master Tape" will appear on the Command>> display part of bottom of the monitor.
  - Insert a 25M Color Bar Master Tape (VFM3580KM for NTSC, VFM3680KM for PAL).
- RF Auto Adjustment will start as shown below.
   (Do not touch camcorder and PC during Auto Adjustment)
  - <<Adjustment Flow>>
  - 1. 25M PB Adjustment → 2. 25M RPAdjustment → 3. 50M PB Adjustment → 4. 50M RP Adjustment
- After completion of PB circuit adjustment, REC circuit adjustment will start.

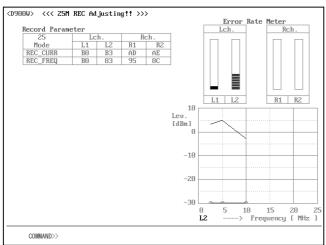


# 14-6. REC Circuit Adjustment

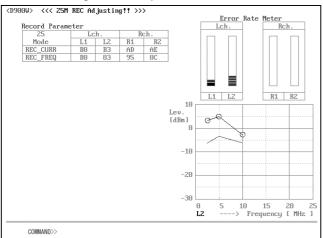
After completion of PB circuit adjustment, REC circuit adjustment will start.

Confirm again that the power supply for RF Auto Adjustment is ON.

- After completion of PB circuit, REC circuit adjustment will start.
- The RF Auto Software will take master level and error rate data of 25M and 50M mode from the Color Bar Master Tape as follows.
  - (25M Color Bar Master Tape is used for both 25M / 50M)
- During taking the data, the waveform will appear on the spectrum analyzer display part of the right bottom side of the monitor.



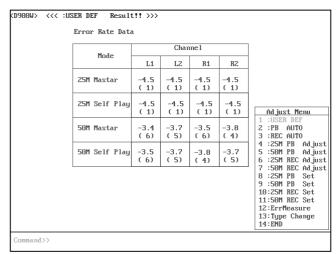
- 4. After completion of the data taking, master tape will be ejected and the message "Please Insert Blank Tape" will appear on the Command>> display part of bottom of the monitor. Then insert a blank tape for recording.
- 5. The following figure will appear and Auto Recording Circuit Adjustment will start.



After completion of Recording Circuit
Adjustment, it will record few seconds
automatically and measure the self recording
error rate.

# 14-7. Error Rate Confirmation

- After completion of the PB/REC circuit adjustment, automatically measured error rate will be displayed as following figure.
- 2. Confirm that the each numbers in the table is all green. (The red number means high error rate)
  - \* Perform Head, Tape Path, and Cylinder Lead cleaning for high error channel.



# **15. AUDIO**

# 15-1. Initial setting

# Menu setting

- 1. Set [MENU] switch to SET while pushing the [SHIFT], [+], and [-] button of the operation panel.
- 2. Set the Menu mode as shown below.

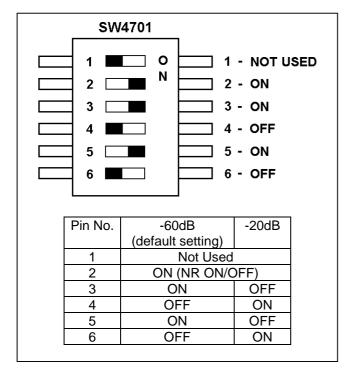
PAGE: MIC/AUDIO

FRONT MIC : -60dB REAR MIC CH1 : -60dB REAR MIC CH2 : -60dB : +4dB LINE CH1/ CH2 : STREO REAR AUDIO MIC LOWCUT CH1 : OFF MIC LOWCUT CH2 : OFF **EMPHASIS** : OFF **LIMITER** : OFF **TEST MODE** : NORMAL

3. Set the camera recorder switches as follows.

MONITOR SELECT : CH1,ST
AUDIO SELECT CH1 : MAN
AUDIO SELECT CH2 : MAN
AUDIO IN CH1 : LINE
AUDIO IN CH2 : LINE
MIC POWER CH1 : OFF
MIC POWER CH2 : OFF
AUDIO LEVEL VR : CENTER
CUE : CH1

Set SW4701 on AUDIO LCD board as shown below.



# 15-2. Playback Level Adjustment (1)

BOARD	AUDIO LCD
TP	AUDIO OUT
ADJUST	VR4701
MODE	PLAY
TAPE	VFM3580KM (No.1: 0-14min)
	VFM3680KM (No.1: 0-10min)
M. EQ.	Audio Analyzer
SPEC.	N T S C : +4dBu +/- 0.2dB
	P A L : 0dBu +/- 0.2dB

1. Adjust **VR4701** so that the **AUDIO OUT** level is in the specification.

# 15-3. Playback Level Adjustment (2)

BOARD	AUDIO LCD
TP	TP4301 [CH1]
	TP4401 [CH2]
ADJUST	VR4301
	VR4401
MODE	PLAY
TAPE	VFM3580KM (No.1: 0-14min)
	VFM3680KM (No.1: 0-10min)
M. EQ.	Audio Analyzer
SPEC.	-20dBu +/- 0.2dB

- Adjust VR4301 so that the level at TP4301 is in the specification.
- 2. Adjust **VR4401** so that the level at **TP4401** is in the specification.

# 15-4. Recording Level Adjustment

BOARD	AUDIO LCD
TP	AUDIO OUT
ADJUST	VR4102 [CH1]
	VR4202 [CH2]
	N T S C : 1kHz, +4dBu
INPUT	P A L : 1kHz, 0dBu
INPUT	Sine Wave/ REAR
	(CH1/CH2)
MODE	STOP
TAPE	-
M. EQ.	Audio Analyzer
SPEC.	N T S C : +4dBu+/-0.2dB
	P A L : 0dBu+/-0.2dB

- Set the AUDIO LEVEL VR (REC LEVEL) CH1/ CH2 at center position.
- Set the Camera Recorder SW as shown below. MONITOR SELECT : CH1,ST
- 3. Adjust **VR4102** so that the output Level at the **AUDIO OUT** is in the specification.
- 4. Set the Camera Recorder SW as shown below. MONITOR SELECT : CH2,ST
- 5. Adjust **VR4202** so that the output Level at the **AUDIO OUT** is in the specification.

# 15-5. Meter Adjustment

BOARD	AUDIO LCD
TP	CH1: TP4102, CH2: TP4202
ADJUST	CH1: VR4103, CH2: VR4203
INPUT	N T S C : 1kHz, +4dBu
	P A L : 1kHz, 0dBu
	Sine Wave / REAR
	(CH1/CH2)
MODE	STOP
TAPE	-
M. EQ.	DVM, Audio Analyzer
SPEC.	N T S C : +0.69V+/-0.005V
SPEC.	P A L : +0.78V+/-0.005V

# For NTSC

- 1. Adjust **VR4103** so that the DC Level at **TP4102** is in the specification.
- 2. Confirm LCD Level Meter indicates at 20dB.
- Adjust VR4203 so that the DC Level at TP4202 is in the specification.
- 4. Confirm the LCD Level Meter indicates at -20dB.

# For PAL

- 5. Adjust **VR4103** so that the DC Level at **TP4102** is in the specification.
- 6. Confirm LCD Level Meter indicates at 18dB.
- Adjust VR4203 so that the DC Level at TP4202 is in the specification.
- 8. Confirm the LCD Level Meter indicates at -18dB.

# 15-6. REAR MIC Level Confirmation

BOARD	AUDIO LCD
TP	AUDIO OUT
ADJUST	-
INPUT	1kHz, -60dBu
INPUT	Sine Wave / REAR(CH1/CH2)
MODE	STOP
TAPE	-
M. EQ.	Audio Analyzer
	N T S C : A=+4dBu+/-1.0dB
	(Output Level)
	B=-51dBu or less [A WTG]
	(noise Level )
SPEC.	
	P A L : A=0dBu+/-1.0dB
	(Output Level)
	B=-55dBu or less [A WTG]
	(noise Level )

1. Set the Camera Recorder SW as shown below.

MONITOR SELECT :CH1,ST
AUDIO IN CH1 :REAR MIC
AUDIO IN CH2 :REAR MIC

- 2. Confirm that the Output Level at the **AUDIO OUT** is in the specification A.
- 3. Supply no audio input, then confirm the noise Level is in the specification B.
- \* Noise Level should be measured via a weighting filter.
- 4. Set the Camera Recorder SW as shown below.

MONITOR SELECT : CH2,ST

- 5. Confirm that the Output Level at the **AUDIO OUT** is in the Specification A.
- 6. Supply no audio input, then confirm the noise Level is in the specification B.
- \* Noise Level should be measured via a weighting filter.

# 15-7. FRONT MIC Level Confirmation

	<u></u>
BOARD	AUDIO LCD
TP	AUDIO OUT
ADJUST	-
INPUT	1kHz, -60dBu
INPUT	Sine Wave / REAR(CH1/CH2)
MODE	STOP
TAPE	-
M. EQ.	Audio Analyzer
	N T S C : A=+4dBu+/-1.0dB
	(Output Level)
	B=-46dBu or less [A WTG]
	(noise Level )
SPEC.	
	P A L : A = 0dBu+/-1.0dB
	(Output Level)
	B=-50dBu or less [A WTG]
	(noise Level )

 Set the Camera Recorder switches as shown below.

MONITOR SELECT :CH1, ST
AUDIO IN CH1 :FRONT MIC
AUDIO IN CH2 :FRONT MIC

- 2. Set the Audio CH1 VR at 10 (MAX) on Front.
- 3. Confirm that the output level at the **AUDIO OUT** is in the Specification A.
- 4. Supply no audio input, then confirm the noise level is in the specification B.
- Noise Level should be measured via a weighting filter.
- 5. Set the Camera Recorder SW as shown below.

MONITOR SELECT : CH2, ST

- 6. Confirm that the output level at the **AUDIO OUT** is in the specification A.
- 7. Supply no audio input, then confirm noise level is in the specification B.
- \* Noise Level should be measured via a weighting filter.

# 15-8. LIMITER Level Confirmation

AUDIO LCD
AUDIO OUT
-
1kHz, -30dBu
Sine Wave / FRONT
STOP
-
Audio Analyzer
N T S C : +20.5dBu +/- 2.0dB
P A L : +14.5dBu +/- 2.0dB

1. Set the Camera Recorder Switches and menu item as shown below.

MONITOR SELECT :CH1, ST
AUDIO IN CH1 :FRONT MIC
AUDIO IN CH2 :FRONT MIC

PAGE: MIC/AUDIO

LIMITTER :ON

- 2. Set the Audio CH1 VR at 10 (MAX) on Front.
- 3. Confirm that the output level at the **AUDIO OUT** is in the specification.
- 4. Set the Camera Recorder SW as shown below.

MONITOR SELECT : CH2, ST

- 5. Confirmation the output level at the **AUDIO OUT** is in the specification.
- 6. Set LIMITTER SW to OFF.

# 15-9. AGC Level Confirmation

BOARD	AUDIO LCD
TP	AUDIO OUT
ADJUST	-
INPUT	1kHz, -30dBu
	Sine Wave / FRONT
MODE	STOP
TAPE	-
M. EQ.	Audio Analyzer-
SPEC.	N T S C: +8.5dBu+/-2.0dB
	P A L : +2.5dBu+/-2.0dB

1. Set the Camera Recorder SW as shown below.

MONITOR SELECT :CH1,ST
AUDIO SELECT CH1 :AUTO
AUDIO SELECT CH2 :AUTO
AUDIO IN CH1 :FRONT MIC
AUDIO IN CH2 :FRONT MIC

- 2. Confirmation output level at the **AUDIO OUT** is in the specification.
- 3. Set the Camera Recorder SW as shown below.

MONITOR SELECT : CH2,ST

4. Confirm the Output Level at the **AUDIO OUT** is in the specification.

# 15-10. Head Phone Level Confirmation

	•
BOARD	AUDIO LCD
TP	PHONES(Head Phone Output )
ADJUST	-
	N T S C : 1kHz, +4dBu
INPUT	P A L : 1kHz, 0dBu
INFOI	Sine Wave / REAR
	(CH1/CH2)
MODE	STOP
TAPE	-
M. EQ.	Audio Analyzer-
SPEC.	more than -20dBu

- 1. Set the Camera Recorder SW as shown below. MONITOR SELECT :4-12,ST
- 2. Set the **MONITOR VR** to **Maximum position**.
- 3. Connect a 8 ohm resistor at the **PHONES** (Head **Phone Output**) and measure the Output Level, then confirm the level is in the Specification.

# 15-11. TEST SG Adjustment

BOARD	AUDIO LCD
TP	AUDIO OUT
ADJUST	VR4001,VR4002
INPUT	-
MODE	STOP
TAPE	-
M. EQ.	Audio Analyzer
SPEC.	A = 1%+/-0.1% (Distortion Ratio)
(NTSC)	B = +4.5dBu+/-0.2dB (Output Level )
SPEC.	A = 1%+/-0.1% (Distortion Ratio)
(PAL)	B = 0.5dBu+/-0.2dB (Output Level )

# **Menu Setting**

- 1. While pressing the **[SHIFT]**, **[+]**, **and [-]** buttons on the operation panel, set **[Menu]** switch to SET.
- 2. Set the menu as shown below.

PAGE: MIC/AUDIO

TEST TONE : CAM

3. Set the Camera Recorder SW as shown below.

OUTPUT (CAMERA) : BARS AUDIO IN CH1 : FRONT MIC

- 4. Confirm the 1 kHz signal is supplied from the **AUDIO OUT**.
- 5. Adjust **VR4001** so that the **Distortion Ratio** at the **AUDIO OUT** is in the specification.
- Adjust VR4002 so that the Output Level at the AUDIO OUT is in the specification.

# 15-12. CUE Recording Level Adjustment

BOARD	AUDIO LCD
TP	TP4501
ADJUST	VR4501
	N T S C : 1kHz, +4dBu
INPUT	P A L : 1kHz, 0dBu
INFOI	Sin wave/ REAR
	(CH1/CH2)
MODE	STOP
TAPE	-
M. EQ.	Audio Analyzer
SPEC.	-10dBu+/-0.2dB

- Turn 2pin of SW4701 on the AUDIO LCD Board to OFF.
- 2. Adjust **VR4501** so that the Output signal level at **TP4501** is in the specification.
- 3. Turn 2 pin of **SW4701** on the **AUDIO LCD** Board to **ON**.

# 15-13. CUE Recording Current Adjustment

BOARD	AUDIO LCD
TP	TP4505
ADJUST	VR4503 (AUDIO_LCD Board)
	VR1002 (REAR JACK Board)
INPUT	N T S C : 1kHz, +4dBu
	P A L : 1kHz, 0dBu
	Sin wave/ REAR (CH1)
MODE	PLAY
TAPE	VFM3580KM (No.1:0-14min)
	VFM3680KM (No.1:0-10min)
	BKANK TAPE
M. EQ.	Audio Analyzer
SPEC.	-12dBu+/-0.5dB

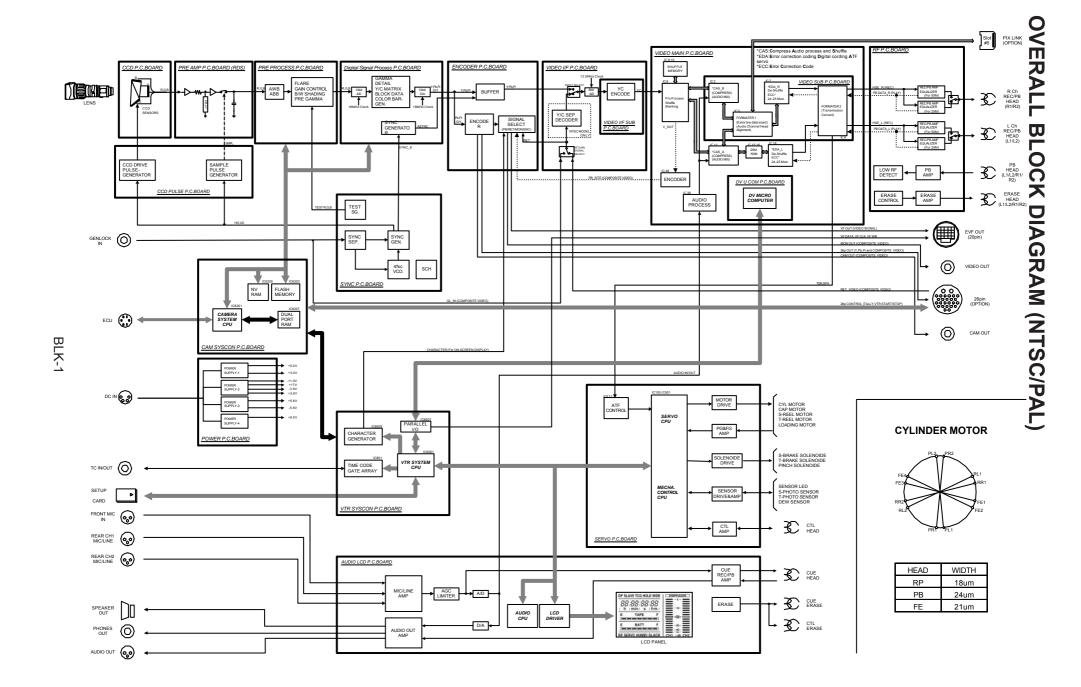
Measure with a 1kHz Band Path Filter.

- Turn 2pin of SW4701 on the AUDIO LCD Board to OFF.
- 2. Playback an alignment tape, Adjust **VR4503** so that the level at **TP4505** is in specification.
- Supply a color bar signal and record it. And playback just recorded portion, then adjust VR1002 so that the playback level is in the specification.
- 4. Turn 2 pin of **SW4701** on the **AUDIO LCD** Board to **ON**.

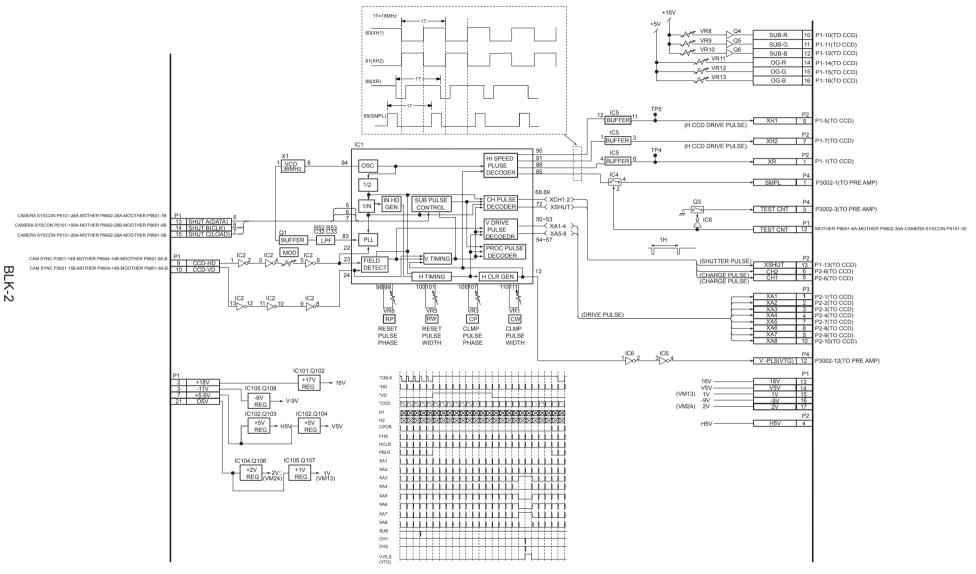
# **BLOCK DIAGRAMS**

# **CONTENTS**

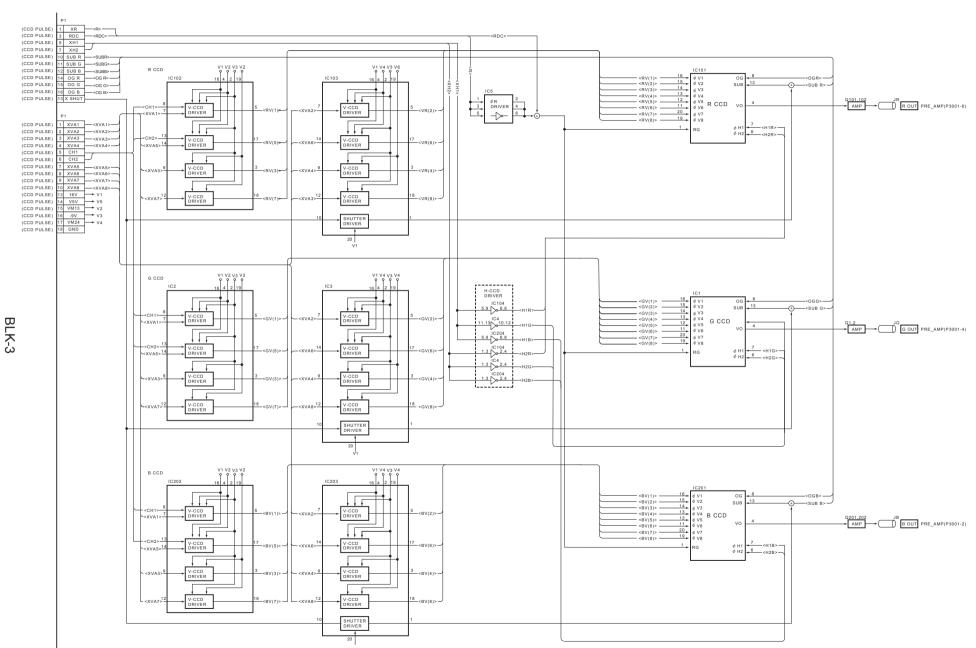
OVERALL BLOCK DIAGRAM (NTSC/PAL)	BLK-1
CCD PULSE BLOCK DIAGRAM	BLK-2
CCD BLOCK DIAGRAM	BLK-3
PRE AMP BLOCK DIAGRAM	BLK-4
PRE PROCESS BLOCK DIAGRAM	BLK-5
DIGITAL SIGNAL PROCESS BLOCK DIAGRAM 1/2	BLK-6
DIGITAL SIGNAL PROCESS BLOCK DIAGRAM 2/2	BLK-7
CAMERA ENCODER BLOCK DIAGRAM	BLK-8
CAMERA SYSCON BLOCK DIAGRAM	BLK-9
CAMERA SYNC BLOCK DIAGRAM	BLK-10
VIDEO I/F BLOCK DIAGRAM	BLK-11
VIDEO MAIN / VIDEO SUB BLOCK DIAGRAM 1/2	BLK-12
VIDEO MAIN / VIDEO SUB BLOCK DIAGRAM 2/2	BLK-13
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RF BLOCK DIAGRAM REC/PB HEAD R ch	BLK-15
RF BLOCK DIAGRAM PB HEAD	BLK-16
VTR SYSCON BLOCK DIAGRAM	BLK-17
SERVO BLOCK DIAGRAM	BLK-18
AUDIO LCD OVERALL BLOCK DIAGRAM	BLK-19
POWER BLOCK DIAGRAM	BLK-20

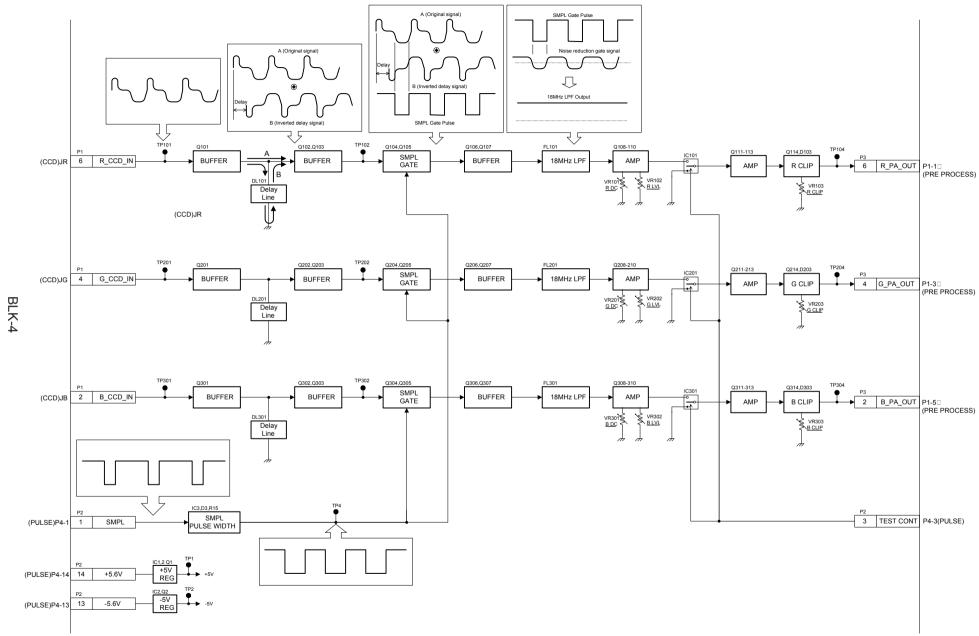


# CCD PULSE BLOCK DIAGRAM

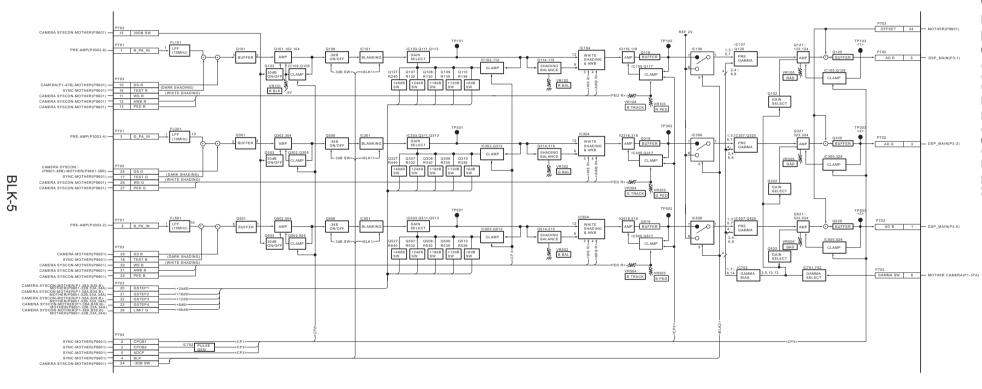


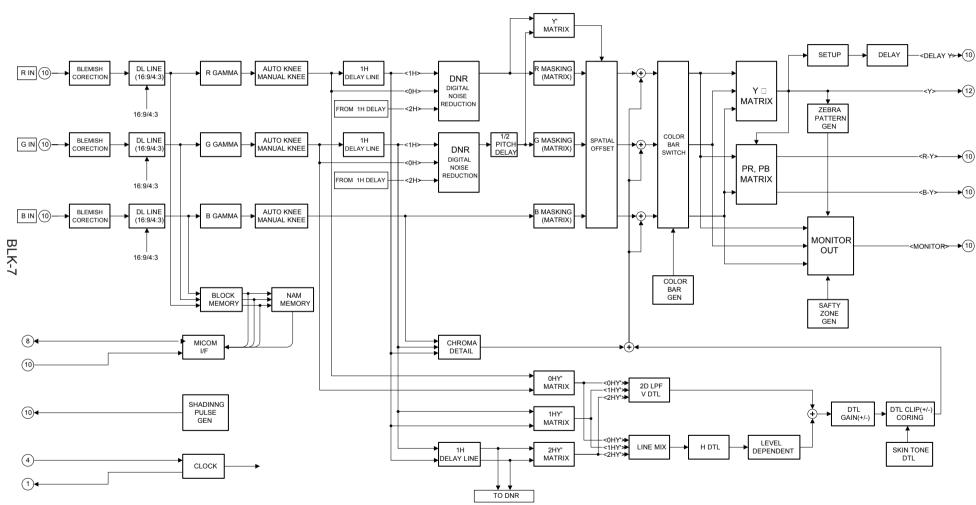
# **CCD BLOCK DIAGRAM**

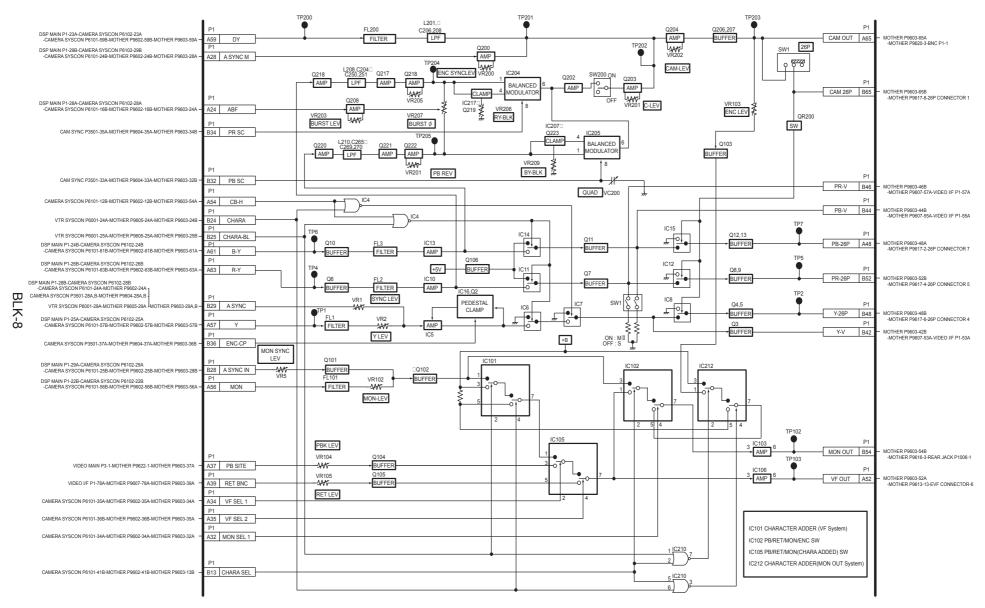




# PRE PROCESS BLOCK DIAGRAM







IC6205

<u>(5)</u>

6

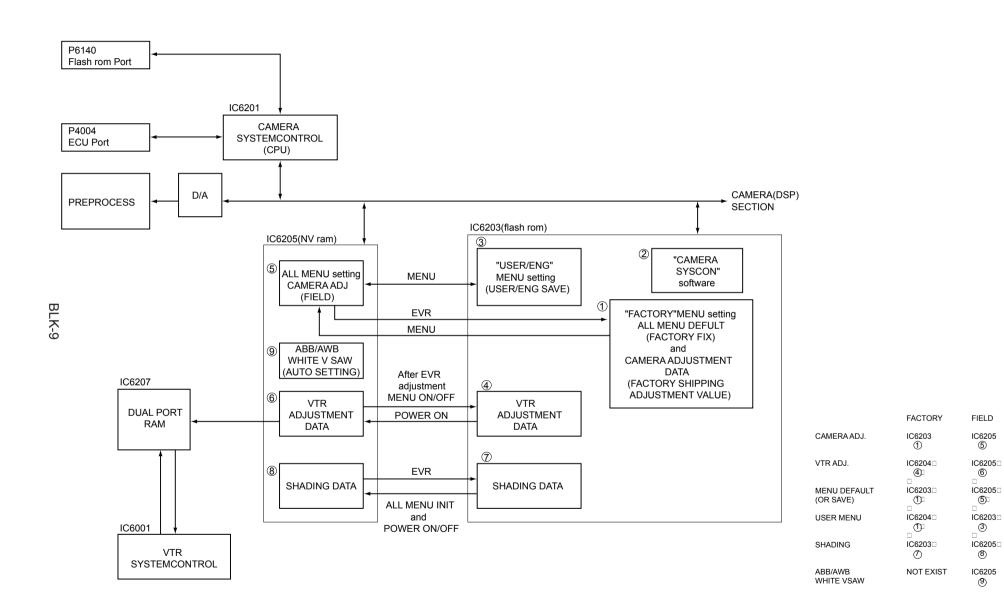
**5** 

3

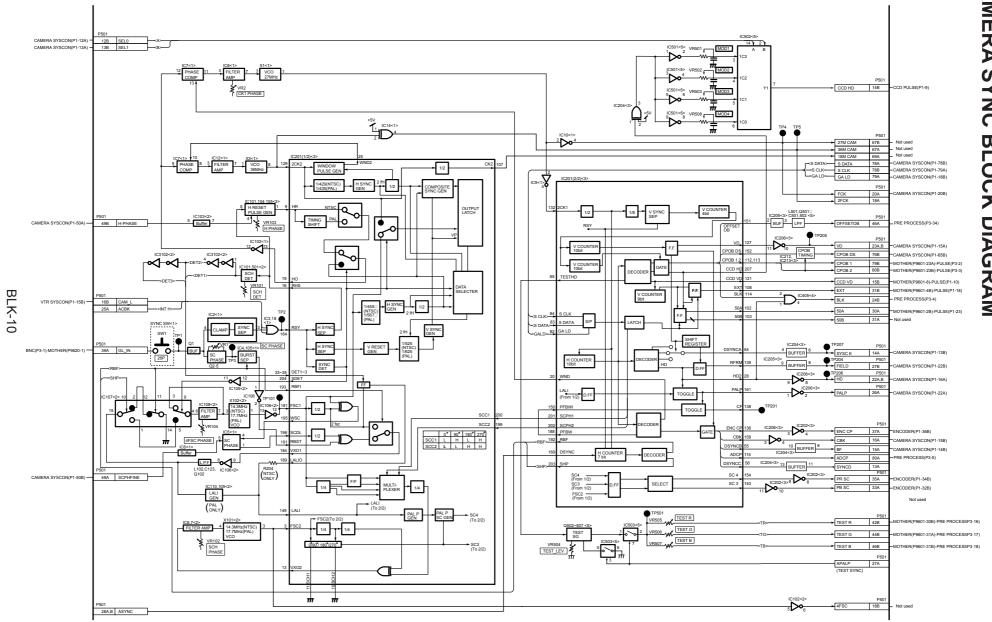
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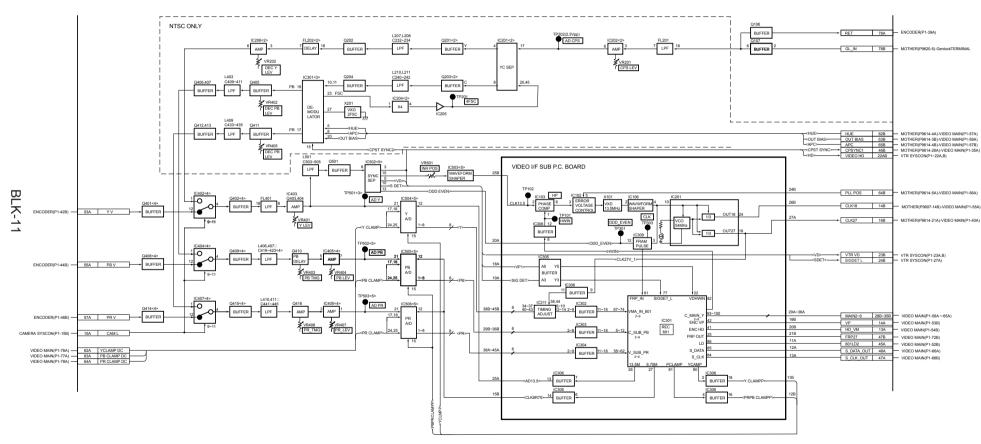
9

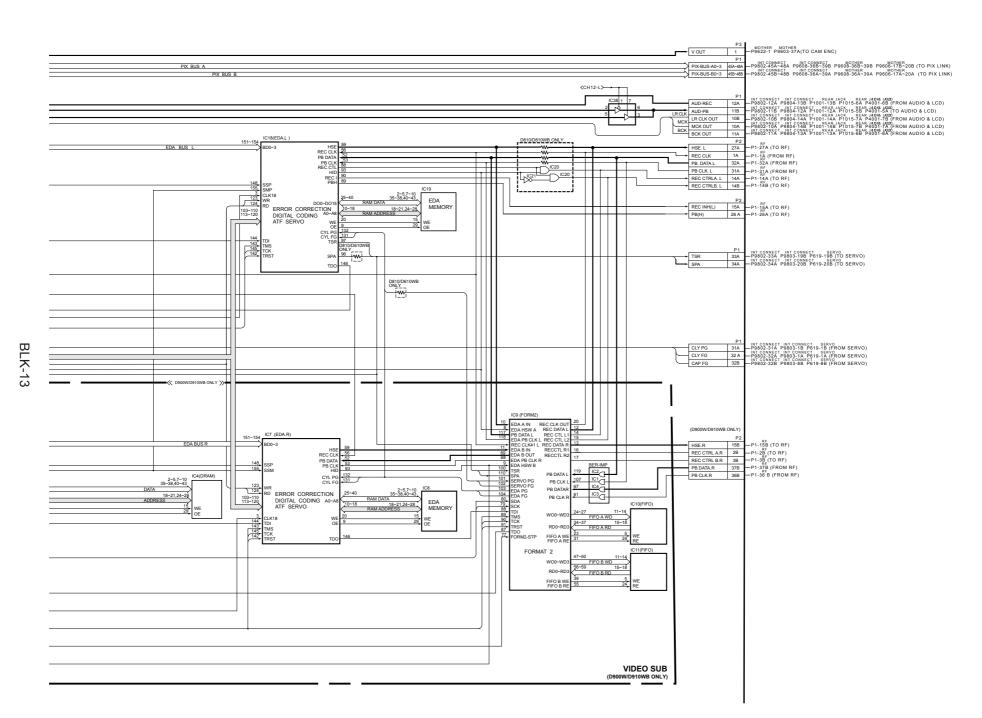
IC6203□



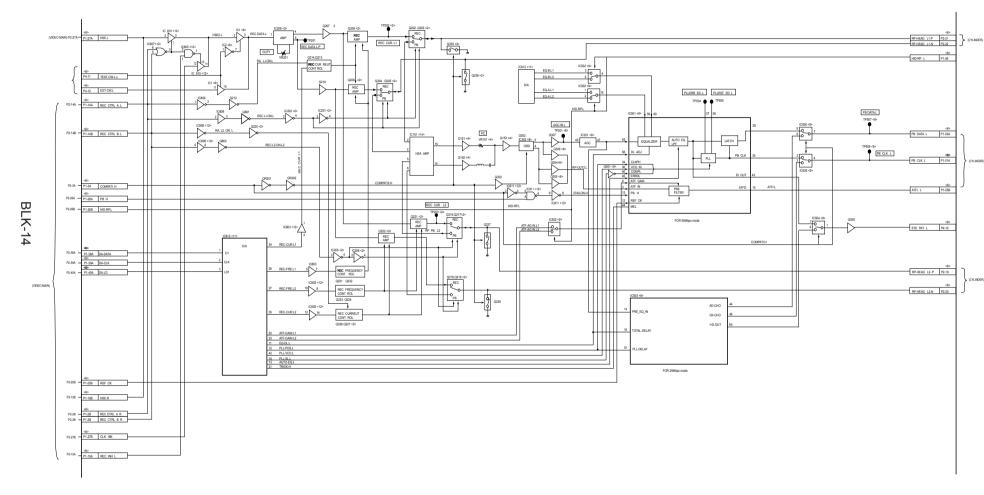
# **CAMERA SYNC BLOCK DIAGRAM**



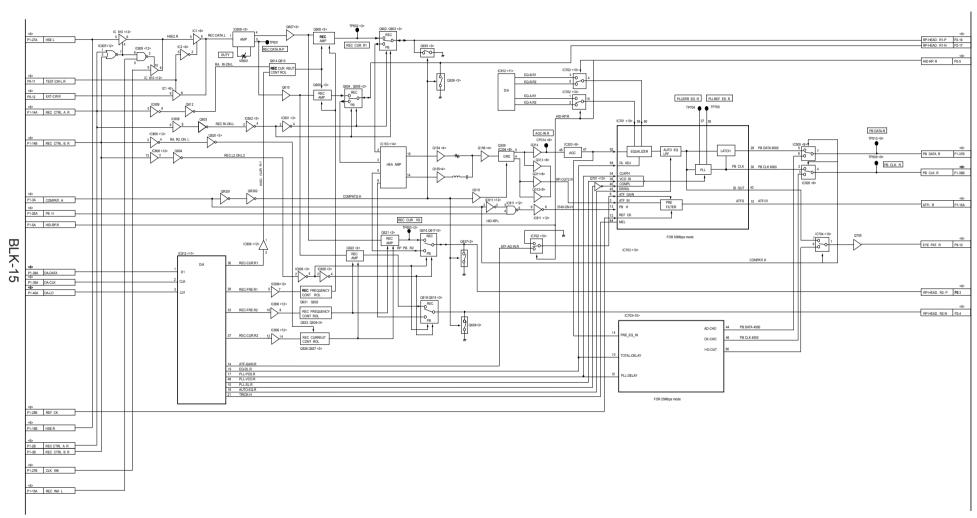


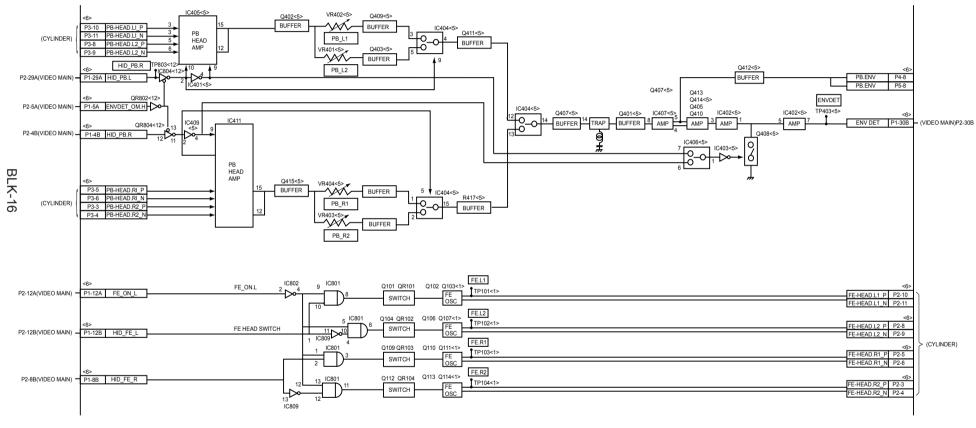


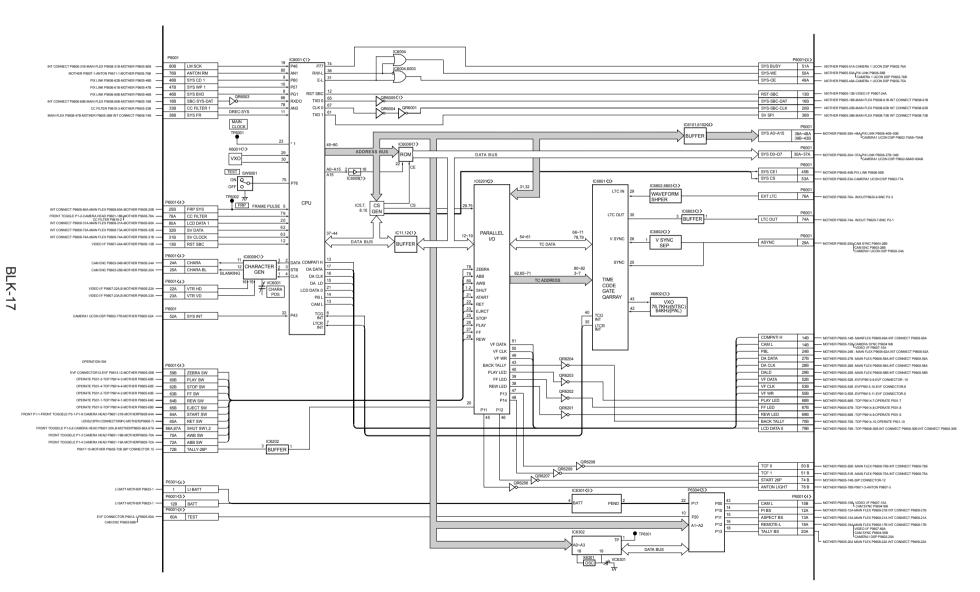
# RF BLOCK DIAGRAM REC/PB HEAD L ch

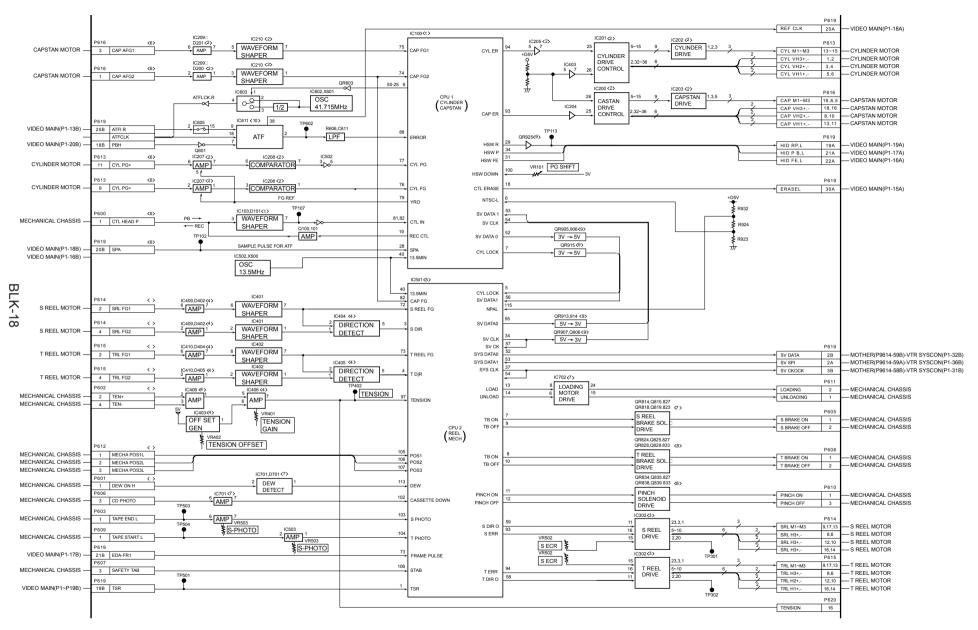


# RF BLOCK DIAGRAM REC/PB HEAD R ch



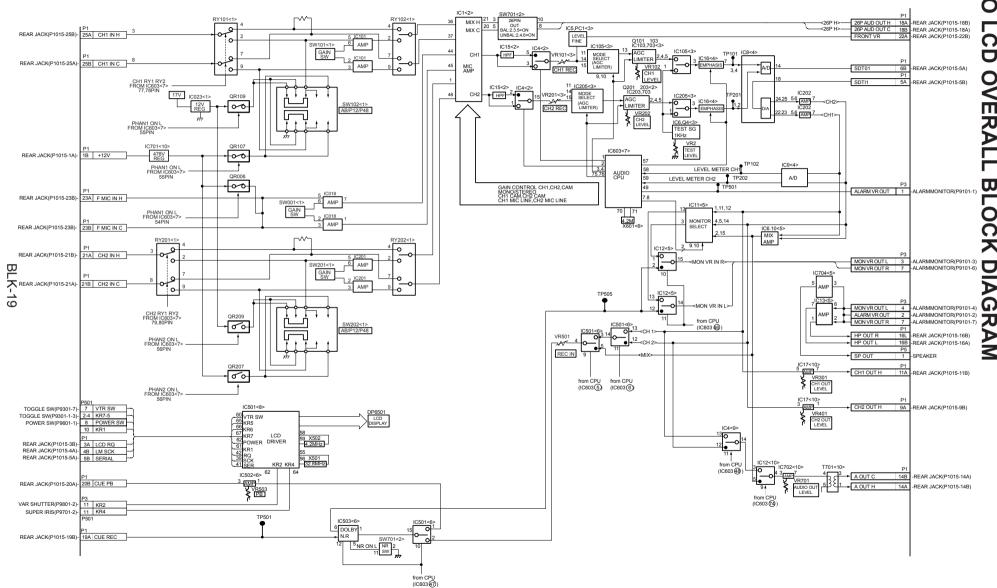


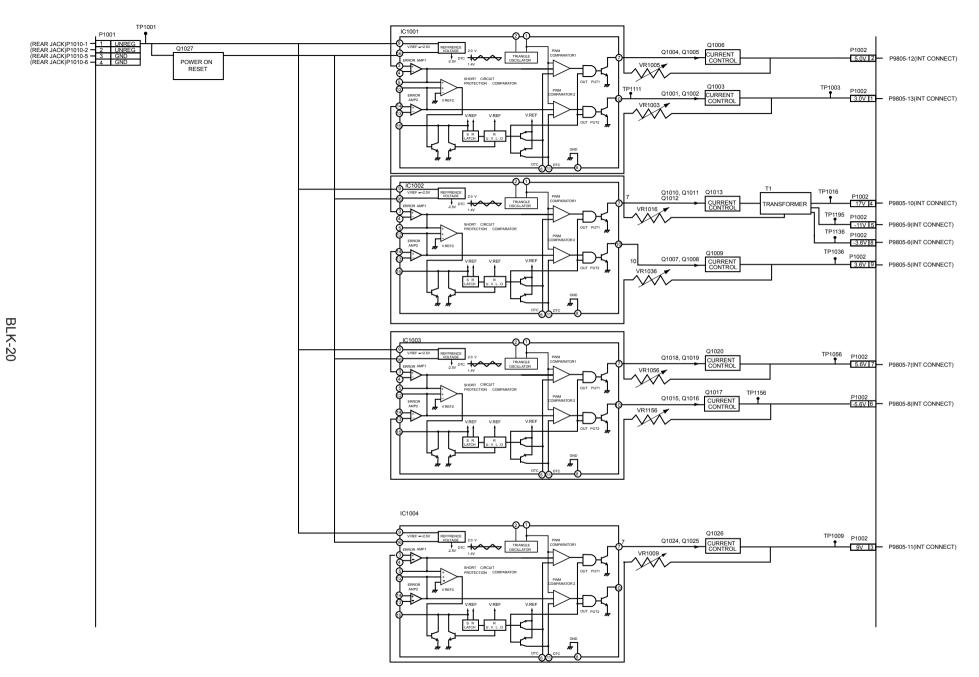




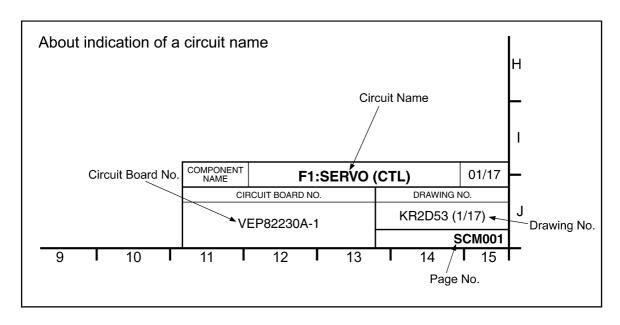
# **AUDIO** <sub>C</sub> OVERALL **BLOCK** DIA Z

TO AJ-YA900P





## SCHEMATIC DIAGRAMS



### NOTE:

BE SURE TO MAKE YOUR ORDERS OF REPLACEMENT PARTS ACCORDING TO PARTS LIST, SECTION 7

CAUTION

THE MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.

PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.

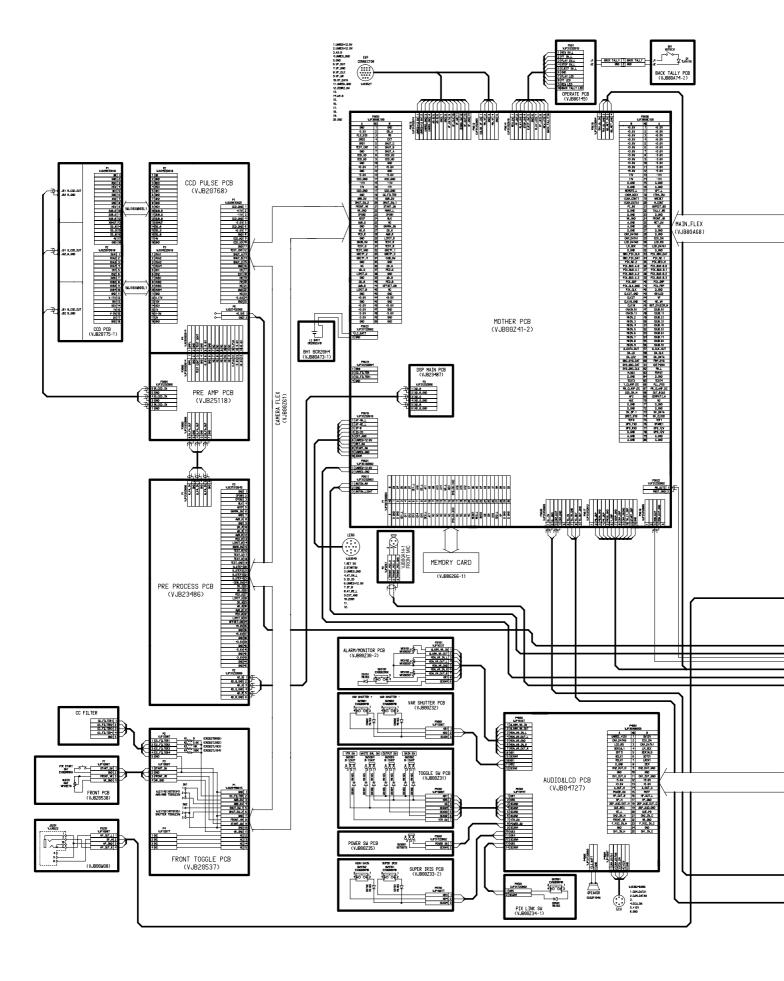
### **IMPORTANT SAFETY NOTICE:**

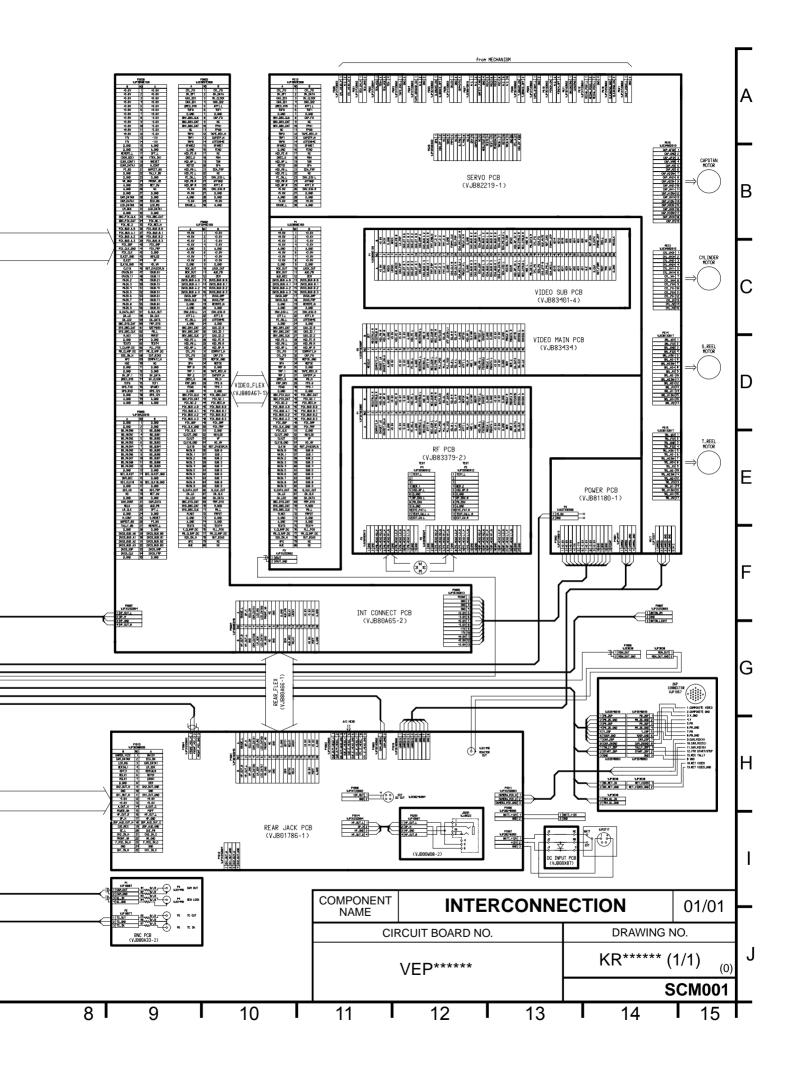
COMPONENTS IDENTIFIED WITH THE MARK A HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

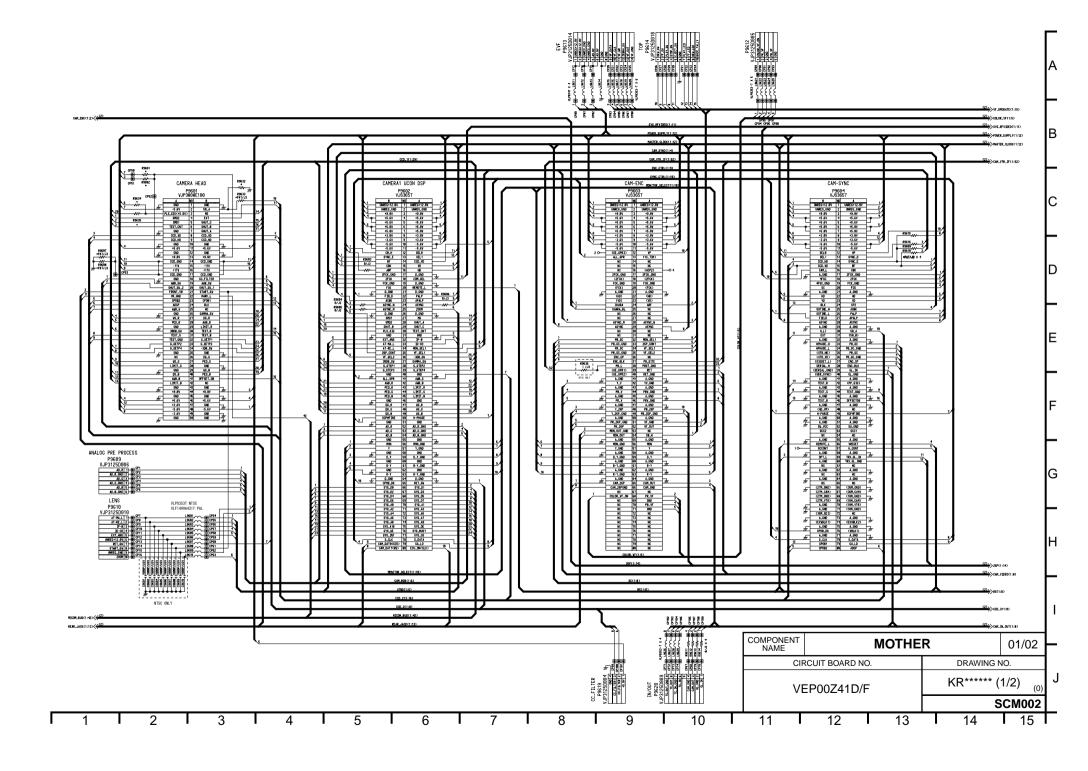
### **CONTENTS**

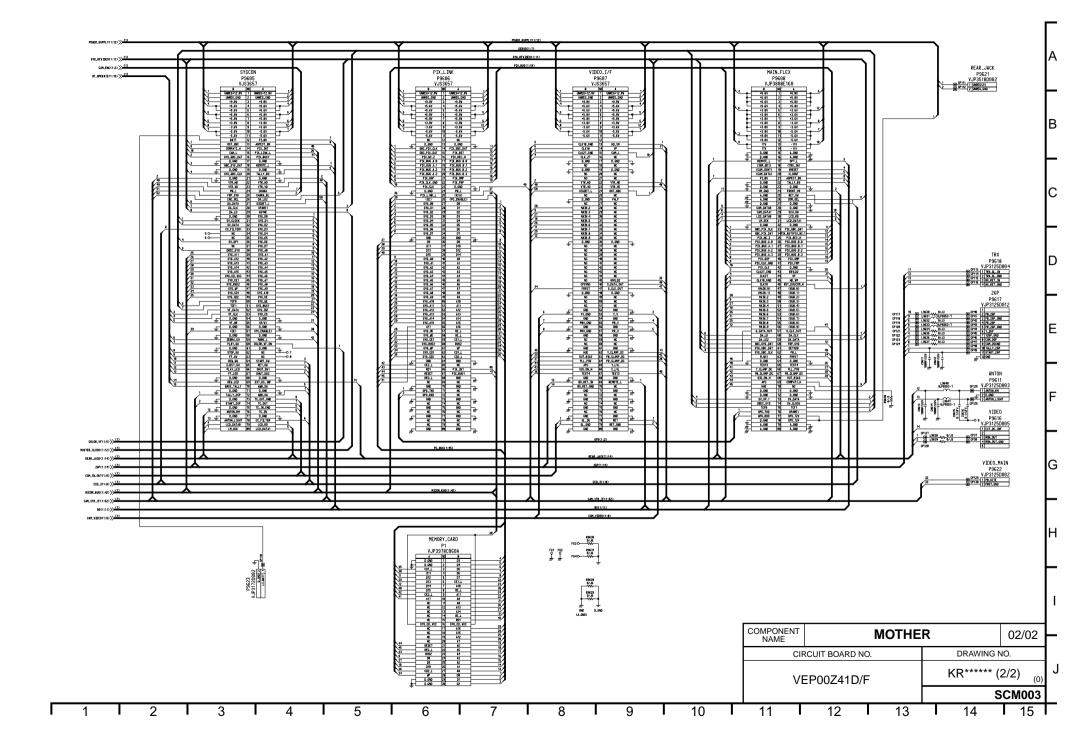
INTERCONNECTION	VIDEO I/F	
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,	VIDEO I/F (2/6)SCM0	
MOTHER	VIDEO I/F (3/6)SCM0	
MOTHER	VIDEO I/F (4/6)SCM0	
MOTHER (1/2)SCM0	02 VIDEO I/F (5/6)	
MOTHER (1/2)SCMC	03 VIDEO I/F (6/6)	
INT CONNECT	VIDEO I/F (SUB) (1/4)SCM0	1/12
INT_CONNECT	VIDEO I/F (SUB) (2/4)SCM0	)4Z
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SYNC (4/6)SCM0	VIDEO MAIN (CAS. A) (5/14)	150
SYNC (5/6)SCM0	VIDEO MAIN (OAS: A) (5/14)	
SYNC (6/6)SCM0	VIDEO MAIN (SOB II ) (6/14)	
, ,		
OOD DIII OF	VIDEO MAIN (DV UCOM) (8/14)SCM0	
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CCD PULSE (1/2)SCM0	VIDEO MAIN (PLL 41) (10/14)	
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PRE AMP (1/1)SCM0		
	VIDEO SUB (FORM2) (5/5)SCM0	)64
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	LKFRP (1/1)SCM0	165
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PRE PROCESS (2/5)SCMC		)66
PRE PROCESS (3/5)SCMC	119	
PRE PROCESS (4/5)SCMC		)67
PRE PROCESS (5/5)SCMC		
DSP MAIN	RF	
	RF (FE) (1/12)SCM0	
DSP MAIN (1/6)SCM0		)69
DSP MAIN (2/6)SCM0		)70
DSP MAIN (3/6)SCM0	24 RF (RP HA) (4/12)SCM0	071
DSP MAIN (4/6)SCM0		)72
DSP MAIN (5/6)SCM0		)73
DSP MAIN (6/6)SCM0	27 RF (POWER) (7/12) SCM0	)74
	RF (AGC) (8/12)SCM0	
CAMEDA ENCODED	RF (EQ Lch) (9/12)SCM0	)76
CAMERA ENCODER	RF (EQ Rch) (10/12)SCM0	
CAMERA ENCODER (1/3)SCM0	28 RF (EVR) (11/12)SCM0	
CAMERA ENCODER (2/3)SCM0	29 RF (LOGIC) (12/12)	
CAMERA ENCODER (3/3)SCMC	30	,, ,
ENC CHARA (1/1)SCM0	VTR SYSCON	
OOWC	VTR SYSCON (1/5)SCM0	າຊດ
ENC SUB (1/1)SCM0	31 VTR SYSCON (2/5)	
2.10 00D (1/1)00MC	VTR SYSCON (2/5)	
	VTR SYSCON (4/5)	
CAMERA SYSCON	V 113 0 1 3 0 0 1 N (4/3) 5 CIVIU	,00
CAMERA SYSCON (1/4)SCM0	32	
CAMERA SYSCON (2/4)SCMC		
CAMERA SYSCON (3/4)SCMC		
CAMERA SYSCON (4/4)SCMC		
Oom	<del></del>	

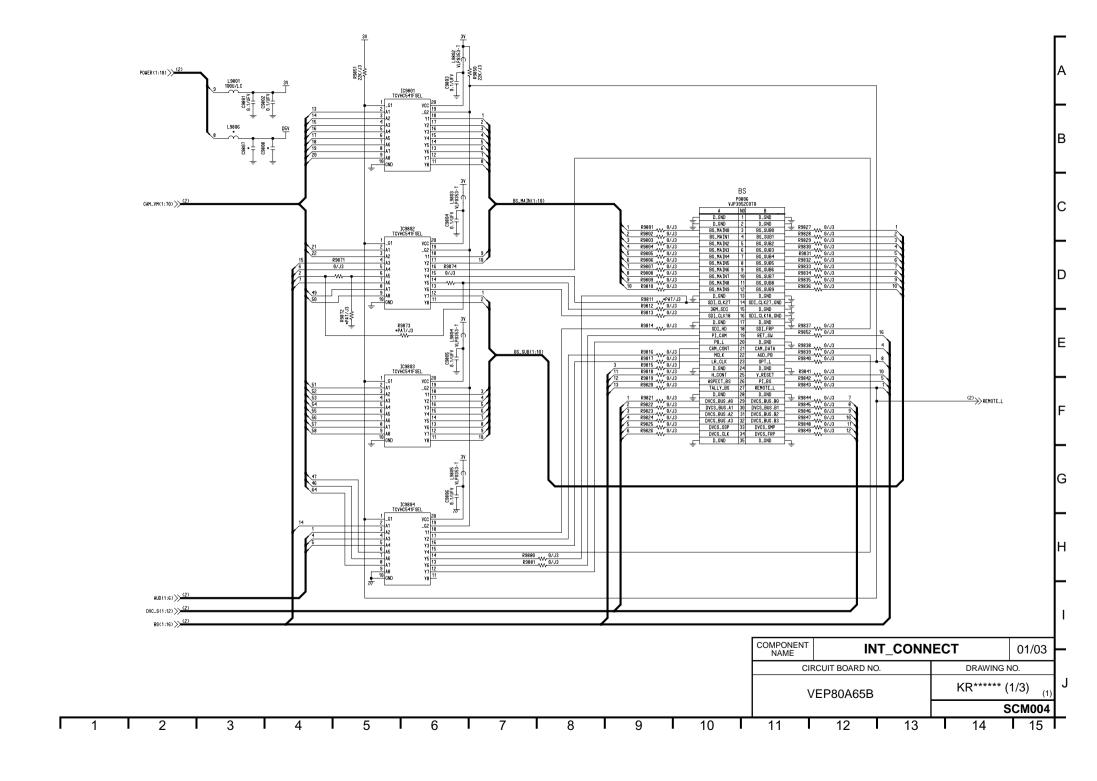
050/0	
SERVO	
SERVO (1/11)	SCM084
SERVO (2/11) SERVO (3/11)	
SERVO (4/11)	
SERVO (5/11)	
SERVO (6/11)	
SERVO (7/11)	
SERVO (8/11)	SCM091
SERVO (9/11)SERVO (10/11)	
SERVO (11/11)	
AUDIO LCD	
_ ·	CCMOOF
AUDIO_LCD (AUDIO INPUT) (1/11) AUDIO_LCD (AUDIO SELECT) (2/11)	SCM095
AUDIO_LCD (AUDIO AGC) (3/11)	SCM090
AUDIO_LCD (AUDIO A/D D/A) (4/11)	
AUDIO_LCD (AUDIO MONITOR) (5/11)	SCM099
AUDIO_LCD (AUDIO CUE) (6/11)	SCM100
AUDIO_LCD (AUDIO CONTROL) (7/11)	SCM101
AUDIO_LCD (AUDIO LCD) (8/11)	SCM102
AUDIO_LCD (AUDIO LCD I/F) (9/11) AUDIO_LCD (AUDIO OUT) (10/11)	SCM104
AUDIO_LCD (CUE DELAY) (11/11)	SCM105
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
POWER	
POWER (1/3)	SCM106
POWER (2/3)	
POWER (3/3)	SCM108
DEAD LACK	
<b>REAR JACK</b> REAR JACK (1/1)	SCM109
REAR JACK (1/1)	SCM109
REAR JACK (1/1) <b>OPERATE</b>	
REAR JACK (1/1)	
REAR JACK (1/1)  OPERATE  OPERATE (1/1)	
REAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC	SCM110
REAR JACK (1/1)  OPERATE  OPERATE (1/1)	SCM110
OPERATE OPERATE (1/1)  BNC BNC (1/1)	SCM110
OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX	SCM110
OPERATE OPERATE (1/1)  BNC BNC (1/1)	SCM110
REAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)	SCM110
PEAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS	SCM110 SCM110
REAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)	SCM110 SCM110
PEAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS	SCM110 SCM110
PEAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS	SCM110 SCM110
PEAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS BYPASS (1/1)  CAMERA FLEX	SCM110 SCM110 SCM111
PEAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS BYPASS (1/1)	SCM110 SCM110 SCM111
REAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS BYPASS BYPASS (1/1)  CAMERA FLEX CAMERA FLEX (1/1)	SCM110 SCM110 SCM111
REAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS BYPASS BYPASS (1/1)  CAMERA FLEX CAMERA FLEX (CAMERA FLEX (1/1)	SCM110 SCM111 SCM111 SCM112 SCM113
REAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS BYPASS BYPASS (1/1)  CAMERA FLEX CAMERA FLEX (1/1)	SCM110 SCM111 SCM111 SCM112 SCM113
REAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS BYPASS BYPASS (1/1)  CAMERA FLEX CAMERA FLEX CAMERA FLEX (1/1)  VIDEO FLEX VIDEO FLEX (1/1)	SCM110 SCM111 SCM111 SCM112 SCM113
REAR JACK (1/1)  OPERATE OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS BYPASS BYPASS (1/1)  CAMERA FLEX CAMERA FLEX (1/1)  VIDEO FLEX VIDEO FLEX (1/1)  MAIN FLEX	SCM110 SCM110 SCM111 SCM111 SCM112 SCM113
REAR JACK (1/1)  OPERATE OPERATE (1/1)  BNC BNC (1/1)  MEMORY CARD FLEX MEMORY CARD FLEX (1/1)  BYPASS BYPASS BYPASS (1/1)  CAMERA FLEX CAMERA FLEX CAMERA FLEX (1/1)  VIDEO FLEX VIDEO FLEX (1/1)	SCM110 SCM110 SCM111 SCM111 SCM112 SCM113
REAR JACK (1/1)  OPERATE OPERATE OPERATE (1/1)  BNC BNC (1/1)	SCM110 SCM110 SCM111 SCM111 SCM112 SCM113
REAR JACK (1/1)  OPERATE OPERATE OPERATE (1/1)  BNC BNC (1/1)	SCM110 SCM110 SCM111 SCM111 SCM112 SCM113 SCM114
REAR JACK (1/1)  OPERATE OPERATE OPERATE (1/1)  BNC BNC (1/1)	SCM110 SCM110 SCM111 SCM111 SCM112 SCM113 SCM114

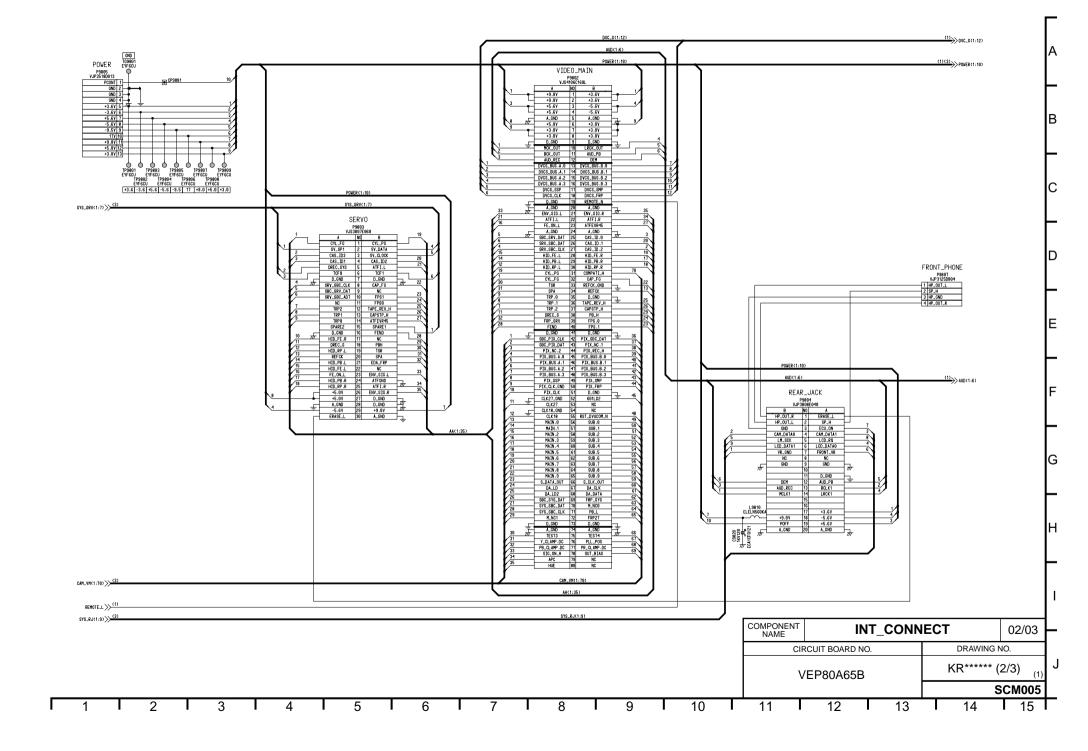


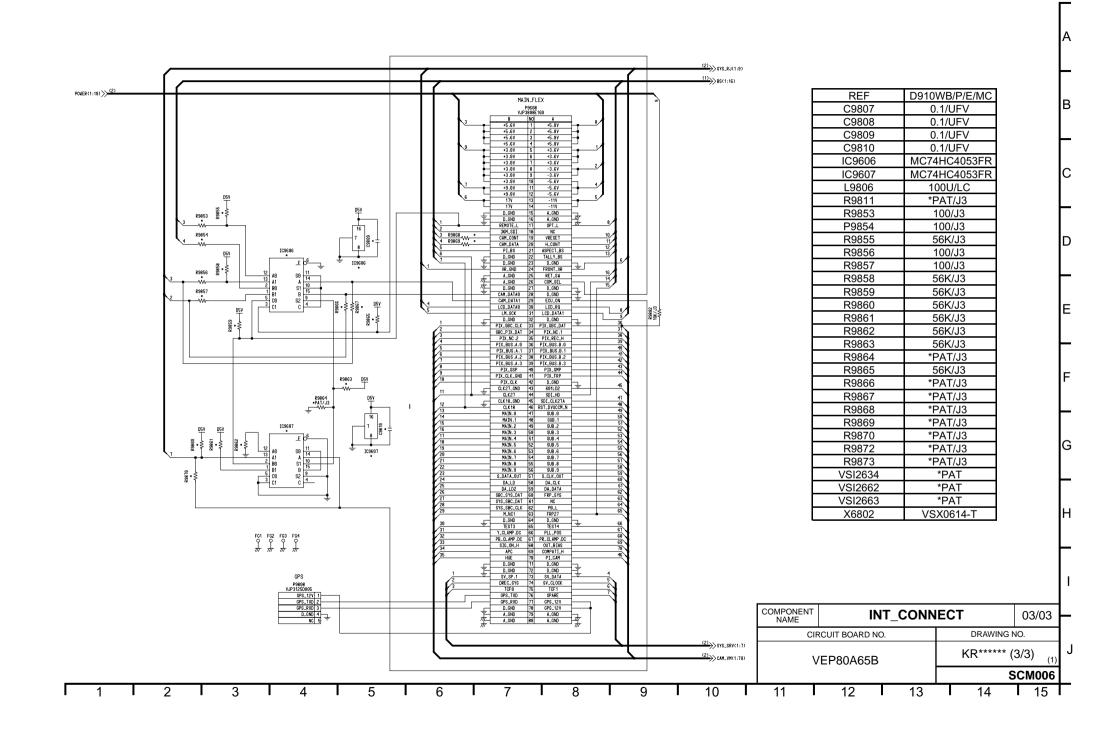


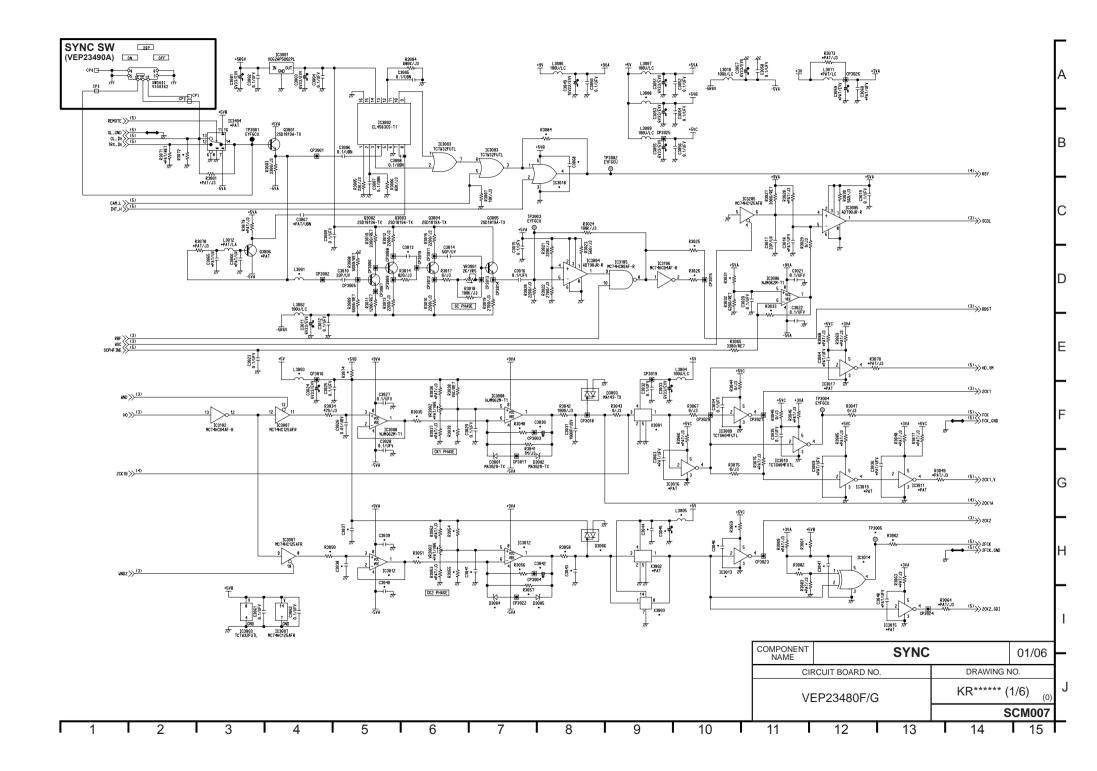


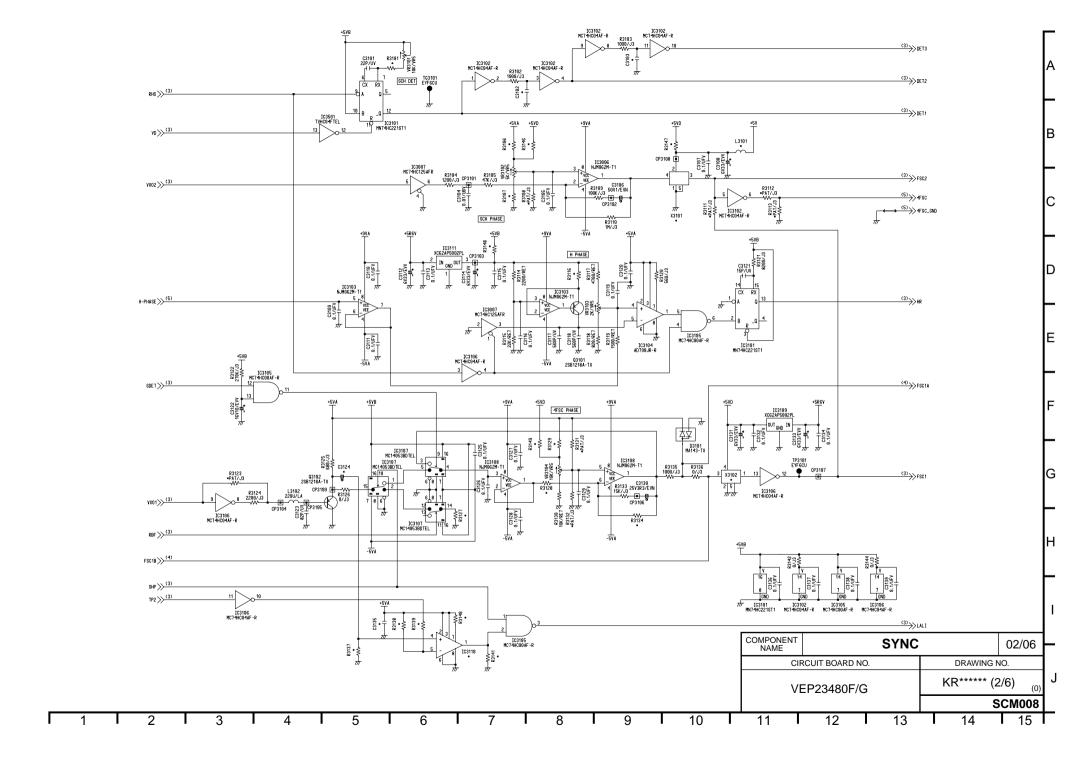


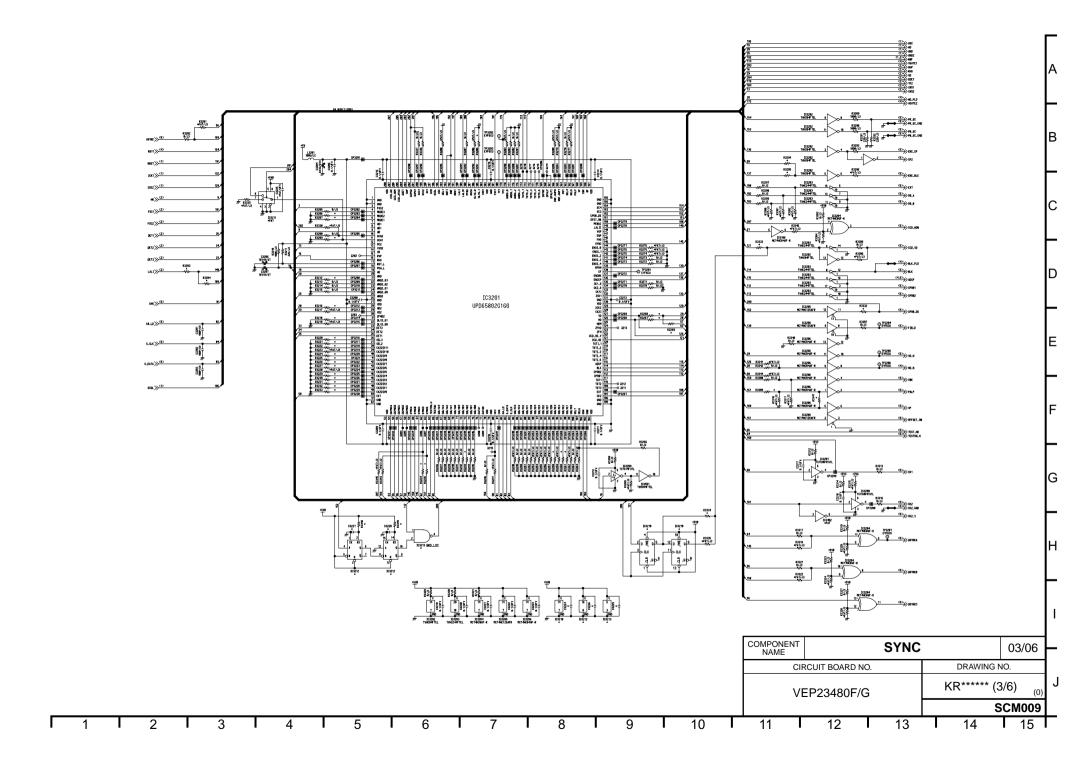


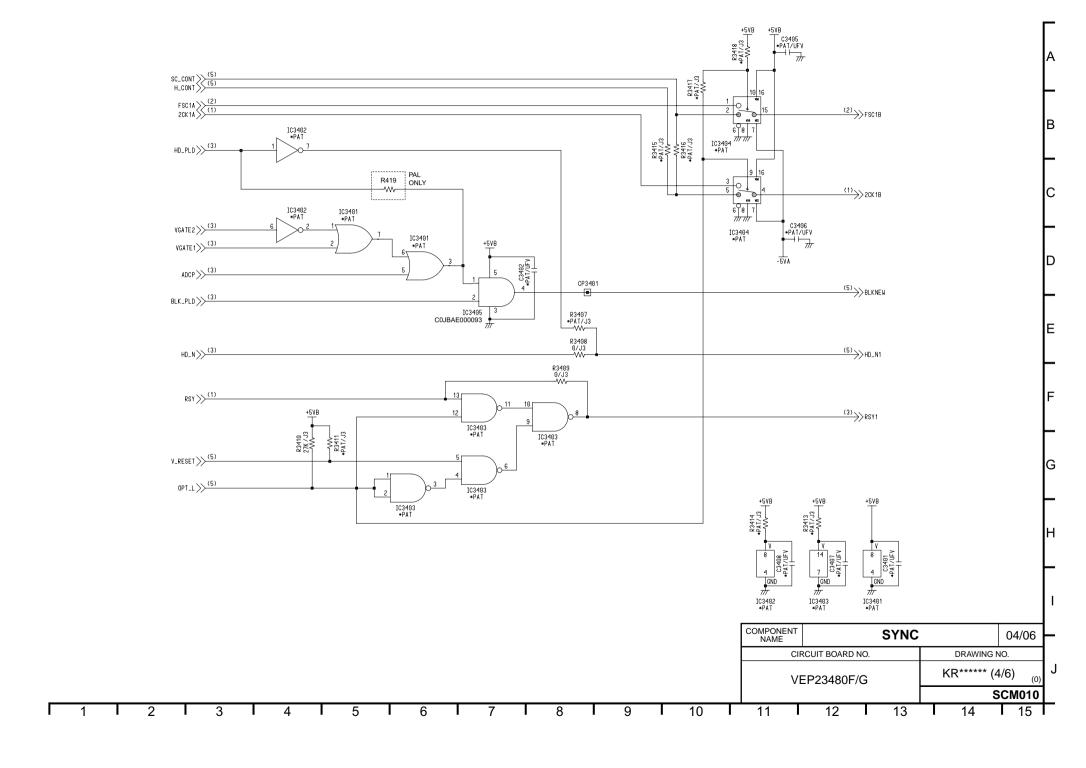


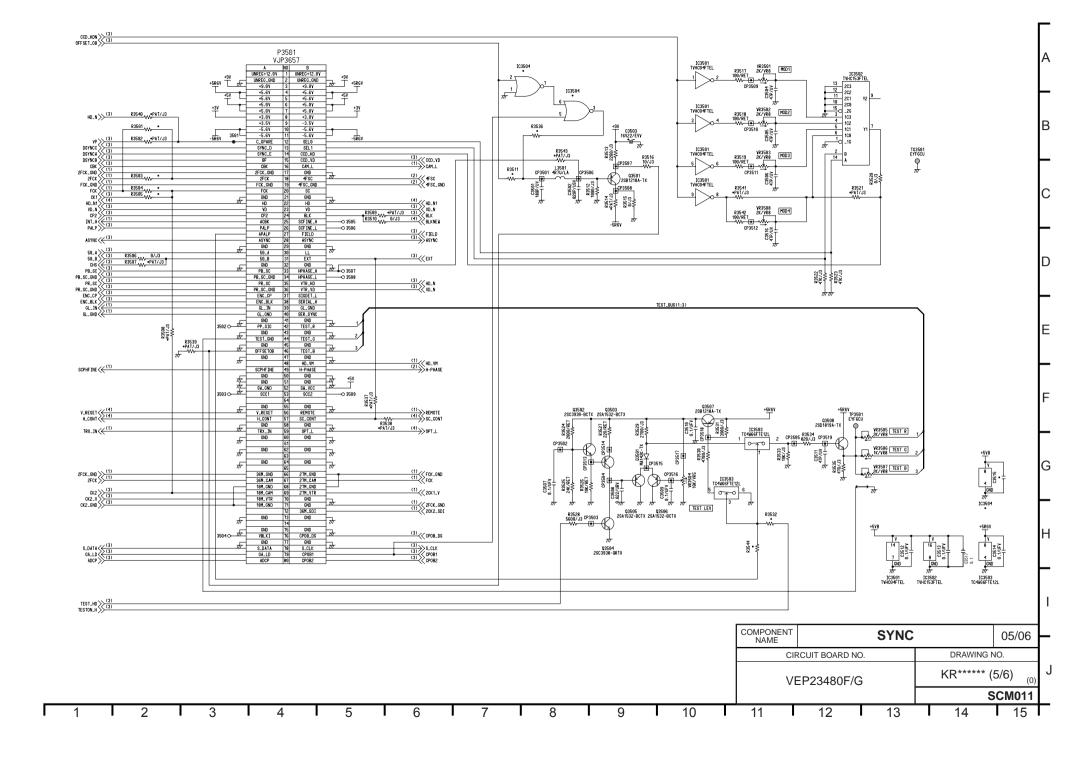






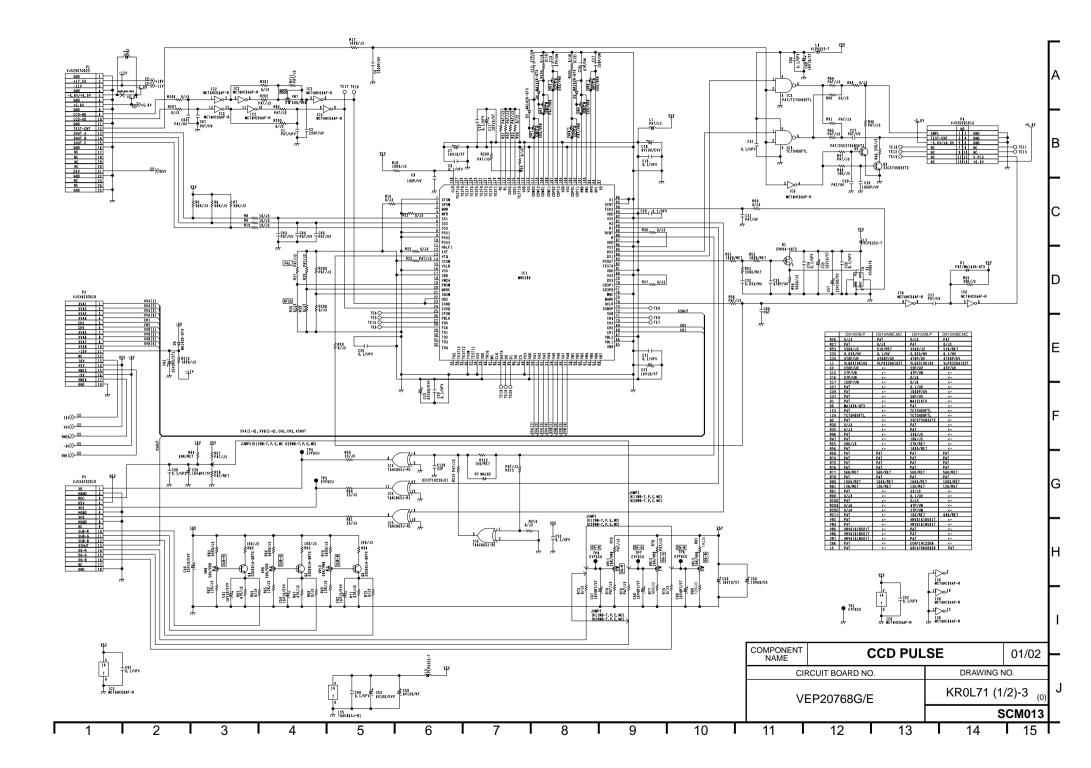


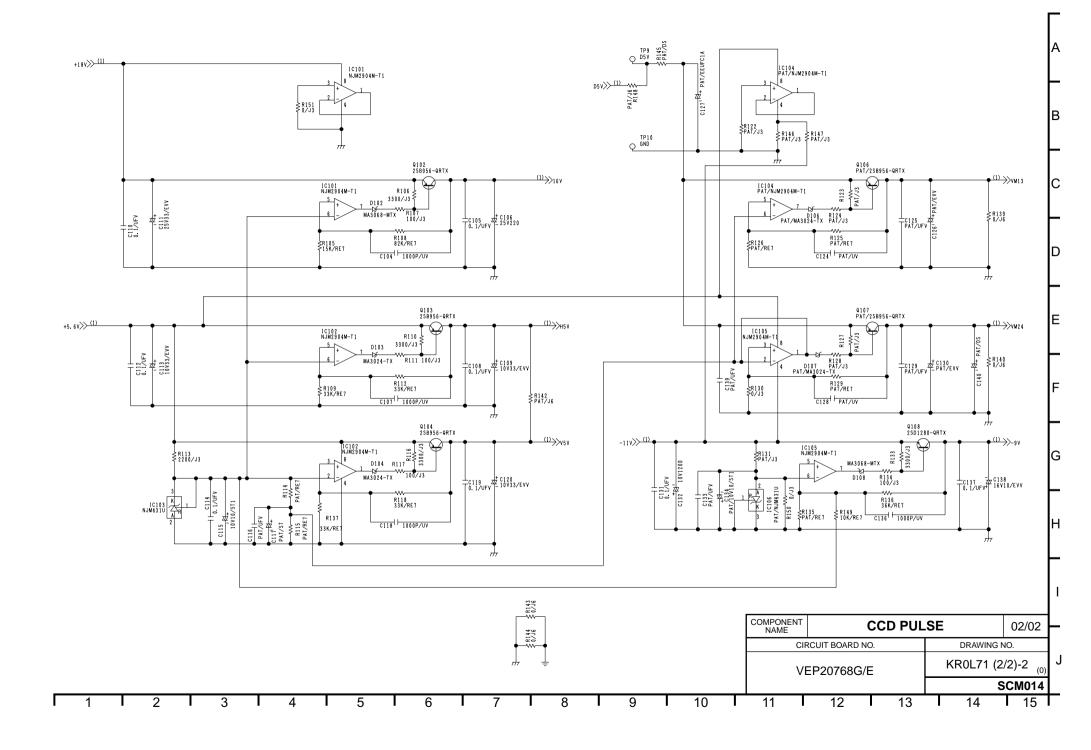


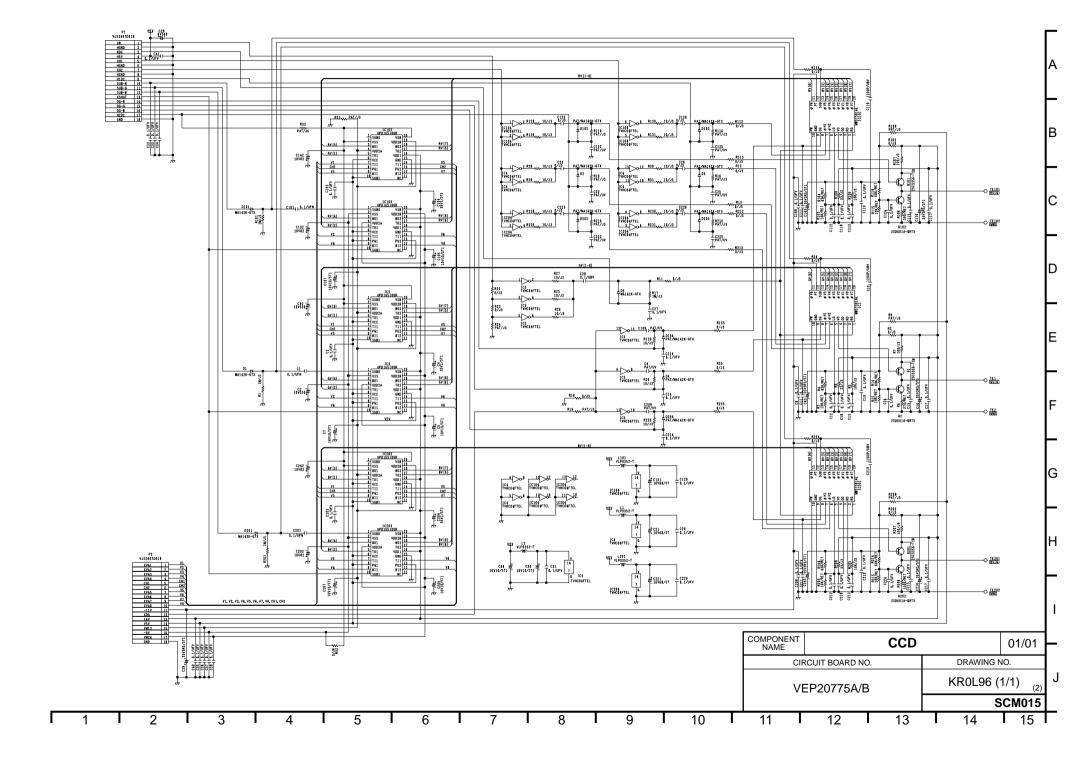


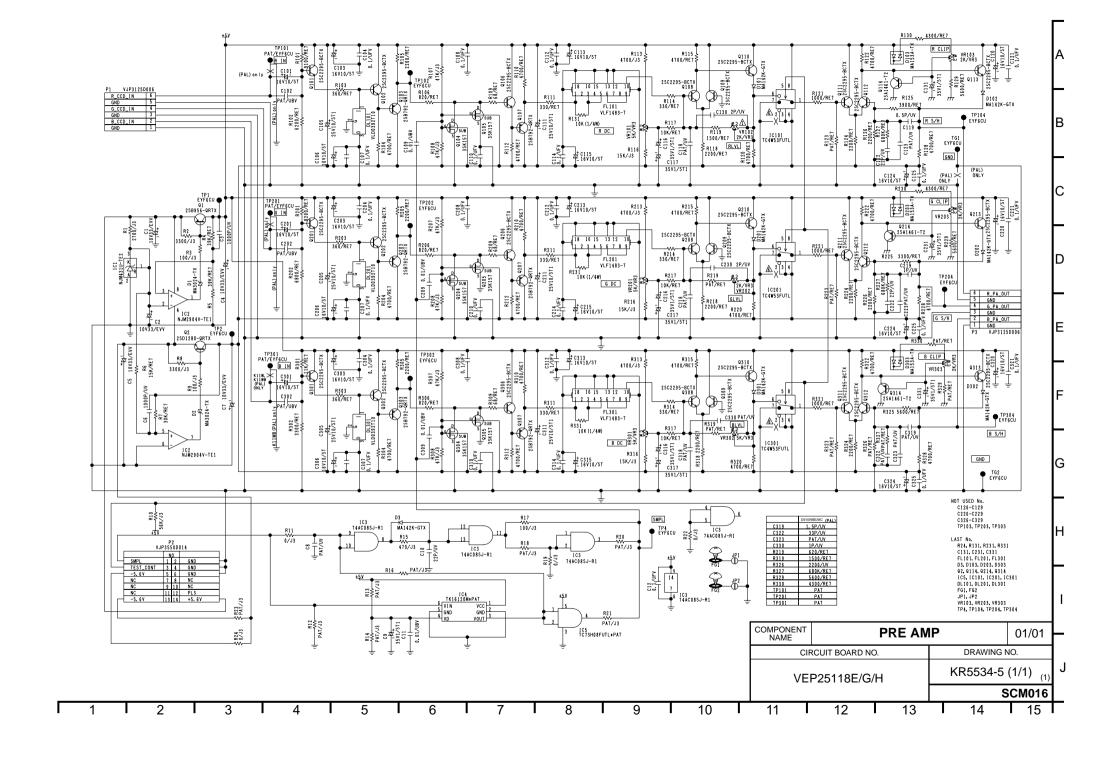
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C3013	39P/UV	27P/UV	IC3014	TC7SH86FUTL	TC7SH86FUTL	R3055	16K/RE7	15K/RE7	R3147	0/J3	0/J3	R3275	PAT/J3	C-	R3414	PAT/J3	C-
C3018	PAT/UFV	<-	IC3014	PAT	<-	R3056	22K/J3	5100/RE7	R3148	0/J3	0/J3	R3276	PAT/J3	PAT/J3	R3415	PAT/J3	<-
C3030	50V0.47/EVN	50V1/EVN	IC3016	PAT	<-	R3057	1M/J3	1M/J3	R3149	PAT/RE7	PAT/RE7	R3277	PAT/J3	<-	R3416	PAT/J3	<-
C3032	0.1/UFV	0.1/UBV	IC3017	PAT	<-	R3058	1000/J3	1000/J3	R3201	PAT/J3	<-	R3278	0/J3	PAT/J3	R3417	0/J3	0/J3
C3036	PAT/UFV	PAT/UFV	IC3018	TC7S32FUTL	TC7S32FUTL	R3059	0/J3	VLP0353-T	R3203	PAT/J3	0/J3	R3279	PAT/J3	<-	R3418	PAT/J3	<-
C3037	0.1/UFV	<-	IC3019	PAT	<-	R3060	PAT/J3	<-	R3204	0/J3	PAT/J3	R3280	PAT/J3	<-	R3419	PAT	9100/EROS
C3038	0.01/UBV	<-	IC3110	PAT	AD790JR-R	R3061	0/J3	VLP0353-T	R3206	0/J3	PAT/J3	R3283	0/J3	0/J3	R3501	PAT/J3	PAT/J3
C3039	0.1/UFV	<-	IC3210	TVHC74FTEL	PAT	R3062	0/J3	0/J3	R3207	PAT/J3	PAT/J3	R3284	PAT/J3	<-	R3502	PAT/J3	<-
C3040	0.1/UFV	<-	IC3211	PAT	<-	R3063	PAT/J3	<-	R3209	0/J3	0/J3	R3285	PAT/J3	PAT/J3	R3503	0/J3	0/J3
C3041	0.1/UFV	<-	IC3212	MC74HC4538AR	MC74HC4538AR	R3064	PAT/J3	<-	R3212	0/J3	PAT/J3	R3286	PAT/J3	<-	R3504	0/J3	0/J3
C3042	50V0.47/EVN	50V1/EVN	IC3213	TC7S00FUTL	TC7S00FUTL	R3066	PAT/J3	<-	R3216	0/J3	0/J3	R3288	PAT/J3	<-	R3505	PAT/J3	PAT/J3
C3043	1000P/USV	- -	IC3401	PAT	<-	R3068	PAT/J3	<-	R3217	PAT/J3	<-	R3294	PAT/J3	PAT/J3	R3507	PAT/J3	<-
C3044	0.1/UFV	0.1/UBV	IC3402	PAT	<-	R3069	PAT/J3	<-	R3218	PAT/J3	PAT/J3	R3295	0/J3	0/J3	R3508	PAT/J3	<-
C3044	6V33/EVV	0.1/0BV <-	IC3403	PAT	<-	R3070	PAT/J3	<-	R3219	PAT/J3	<-	R3296	PAT/J3	<-	R3509	0/J3	PAT/J3
C3045	0.1/UFV	<-	IC3404	MC14053BDTEL	MC14053BDTEL	R3071	PAT/RE7	<-	R3220	PAT/J3	0/J3	R3300	PAT/J3	<-	R3510	PAT/J3	0/J3
C3047	0.1/UFV	<-	IC3405	PAT	TC7SH32FUTL	R3072	22K/J3	75/J3	R3221	PAT/J3	0/J3	R3301	PAT/J3	<-	R3511	100/J3	100/J3
C3047	PAT/UFV	<-	IC3504	PAT	PAT	R3073	PAT/J3	<-	R3222	0/J3	0/J3	R3302	PAT/J3	<-	R3514	PAT/J3	<-
C3059	PAT/EVV	<-	L3001	68U/LA	39U/LA	R3074	0/J3	0/J3	R3223	PAT/J3	<-	R3304	PAT/J3	<-	R3521	PAT/J3	<-
C3060	PAT/UFV	<-	L3003	PAT/LC	PAT/LC	R3076	PAT/J3	<-	R3224	0/J3	0/J3	R3306	PAT/J3	<-	R3532	PAT/J3	<-
C3063	PAT/UFV	<-	L3004	100U/LC	VLP0352-T	R3077	PAT/J3	PAT/J3	R3225	0/J3	0/J3	R3309	0/J3	0/J3	R3536	PAT/J3	PAT/J3
C3064	PAT/UFV	<-	L3005	100U/LC	VLP0352-T	R3078	PAT/J3	<-	R3226	0/J3	PAT/J3	R3310	PAT/J3	<-	R3537	PAT/J3	<-
C3065	PAT/UV	<-	L3008	PAT/LC	PAT/LC	R3079	PAT/J3	<-	R3227	PAT/J3	0/J3	R3311	PAT/J3	<-	R3538	PAT/J3	<-
C3066	PAT/UV	<-	L3011	PAT/LC	<-	R3082	0/J3	0/J3	R3228	PAT/J3	0/J3	R3315	PAT/J3	<-	R3539	PAT/J3	<-
C3067	PAT/UBN	<-	L3012	PAT/LA	<-	R3083	PAT/J3	<-	R3229	PAT/J3	0/J3	R3318	PAT/J3	<-	R3540	PAT/J3	<-
C3068	0.1/UFV	<-	L3101	PAT/LC	PAT/LC	R3084	PAT/J3	PAT/J3	R3230	PAT/J3	0/J3	R3320	PAT/J3	<-	R3541	PAT/J3	<-
C3069	PAT/UFV	<-	Q3006	PAT	<-	R3085	PAT/J3	<-	R3231	0/J3	0/J3	R3322	PAT/J3	<-	R3543	PAT/J3	<-
C3102	15P/UV	PAT/UV	R3001	PAT/J3	PAT/J3	R3101	5600/RE7	8200/RE7	R3232	0/J3	0/J3	R3324	PAT/J3	<-	R3544	10K/J3	10K/J3
C3103	15P/UV	PAT/UV	R3025	PAT/J3	0/J3	R3106	PAT/RE7	PAT/RE7	R3233	0/J3	0/J3	R3328	PAT/J3	<-	TP3005	EYF6CU	EYF6CU
C3124	PAT/EVN	16V10/EVN	R3026	0/J3	<-	R3107	15K/RE7	8200/RE7	R3234	0/J3	0/J3	R3329	0/J3	VLP0353-T	VR3002	5K/VR5	10K/VR5
C3135	PAT/UFV	0.1/UFV	R3027	4700/RE7	3900/RE7	R3108	PAT/J3	<-	R3235	PAT/J3	PAT/J3	R3330	0/J3	VLP0353-T	VR3003	PAT/VR5	<-
C3224	0.1/UFV	<-	R3028	PAT/J3	<-	R3111	PAT/J3	<-	R3243	0/J3	0/J3	R3331	0/J3	VLP0353-T	VR3505	2K/VR8	2K/VR8
C3225	PAT/UFV	<-	R3031	20K/RE7	<-	R3112	PAT/J3	<-	R3247	PAT/J3	<-	R3332	PAT/J3	PAT/J3	X3001	VSX0788	VSX0788
C3226	0.1/UFV	<-	R3033	1800/RE7	<-	R3113	PAT/J3	<-	R3248	PAT/J3	<-	R3333	PAT/J3	0/J3	X3002	PAT	<-
C3227	0.1/UFV	<-	R3035	33K/J3	68K/J3	R3116	820/RE7	820/RE7	R3253	PAT/J3	<-	R3334	0/J3	PAT/J3	X3101	VSX0338	VSX0270
C3228	0.1/UFV	<-	R3036	22K/RE7	22K/RE7	R3123	PAT/J3	<-	R3254	PAT/J3	<-	R3335	PAT/J3	<-	X3102	VSX0688	VSX0689
C3229	0.1/UFV	<-	R3037	27K/RE7	27K/RE7	R3127	0/J3	PAT/J3	R3255	PAT/J3	<-	R3338	PAT/J3	<-			
C3401	PAT/UFV	<-	R3039	16K/RE7	16K/RE7	R3128	22K/J3	82K/J3	R3256	PAT/J3	<-	R3339	PAT/J3	<-	ļ		
C3402	PAT/UFV	<-	R3040	22K/J3	5100/RE7	R3129	10K/RE7	PAT/RE7	R3257	PAT/J3	<-	R3341	PAT/J3	<-			
C3405	0.1/UFV	<-	R3043	PAT/J3	PAT/J3	R3131	PAT/J3	<-	R3258	PAT/J3	PAT/J3	R3343	PAT/J3	<-	ļ		
C3406	0.1/UFV	<-	R3044	0/J3	VLP0353-T	R3132	PAT/J3	<-	R3259	PAT/J3	<-	R3344	PAT/J3	<-	ļ		
C3407	PAT/UFV	<-	R3045	0/J3	VLP0353-T	R3134	680K/J3	1M/J3	R3260	PAT/J3	PAT/J3	R3345	PAT/J3	<-	ļ		
C3408	PAT/UFV	<-	R3046	PAT/J3	<-	R3136	PAT/J3	PAT/J3	R3261	PAT/J3	PAT/J3	R3346	PAT/J3	<-	ļ		
C3515	PAT/UFV	<-	R3048	PAT/J3	<-	R3137	PAT/J3	10K/J3	R3262	PAT/J3	<-	R3347	PAT/J3	PAT/J3			
D3004	MA3020-TX	<-	R3049	PAT/J3	<-	R3138	PAT/J3	18K/J3	R3264	PAT/J3	<-	R3348	56K/J3	56K/J3			
D3005	MA3020-TX	<-	R3050	470/J3	470/J3	R3139	PAT/J3	4700/J3	R3265	PAT/J3	<- DAT/10	R3349	39K/J3	39K/J3			
D3006	MA143-GTX	<-	R3051	27K/J3	100K/RE7	R3140	PAT/J3	560/J3	R3267	PAT/J3	PAT/J3	R3407	PAT/J3	<-			<del>                                     </del>
IC3011	PAT	<-	R3052	PAT/J3	<-	R3141	0/J3	PAT/J3	R3268	PAT/J3	PAT/J3	R3410	27K/J3	27K/J3			<del>                                     </del>
IC3012	NJM062M-T1	<-	R3053	PAT/J3	<-	R3142	0/J3	VLP0353-T	R3269	0/J3	0/J3	R3411	PAT/J3	<-			
IC3013	TC7SH04FUTL	<-	R3054	15K/RE7	15K/RE7	R3146	10K/RE7	10K/RE7	R3274	PAT/J3	<-	R3413	PAT/J3	<-			
103013	10/SHU4FUIL	<-										· ·					

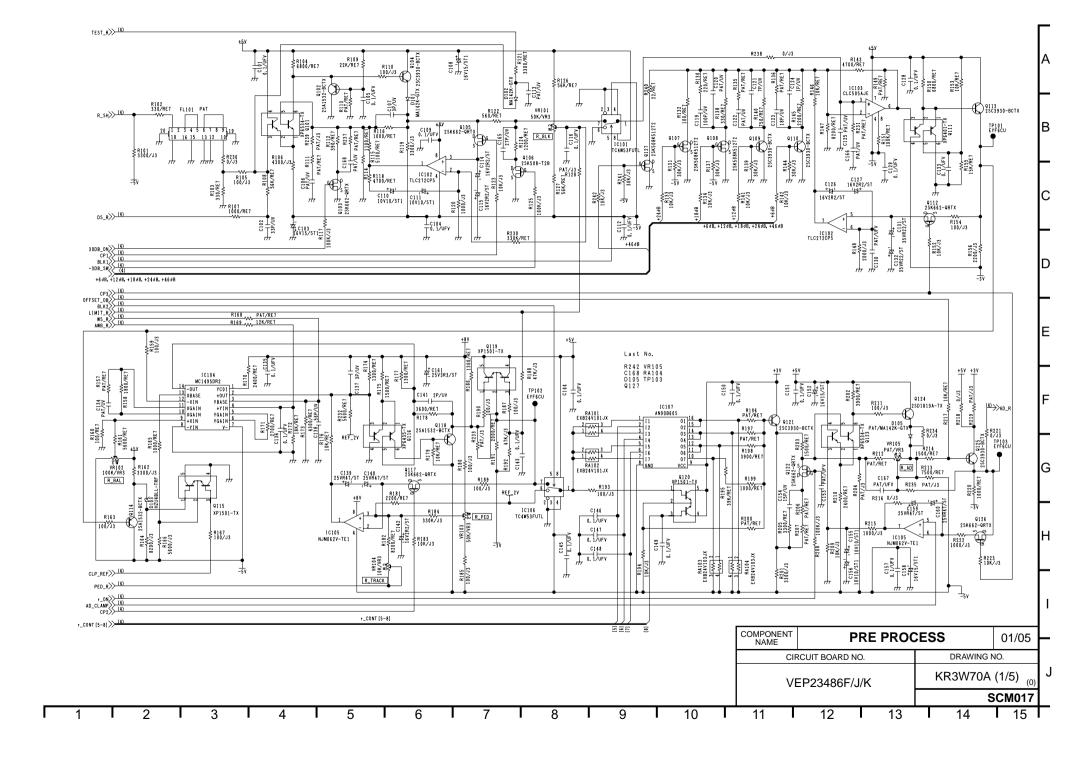
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1	2	3	4	5	6	7	8	9	10	T	11		12		13		14	T 1	5 T

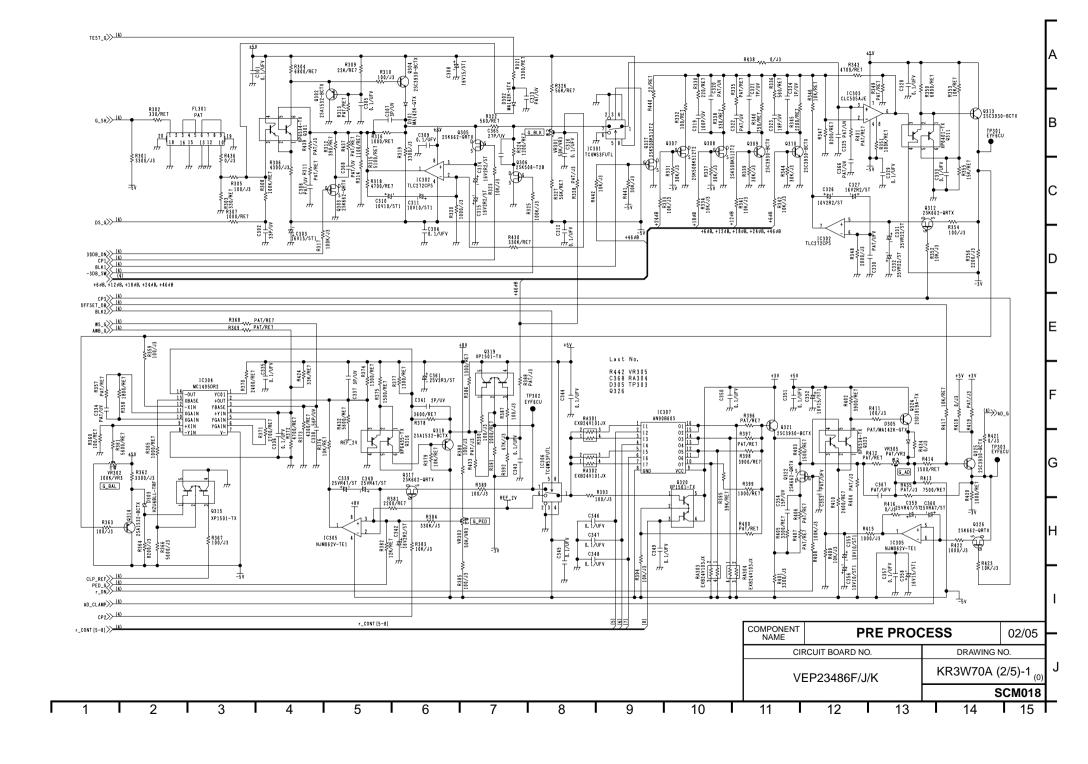


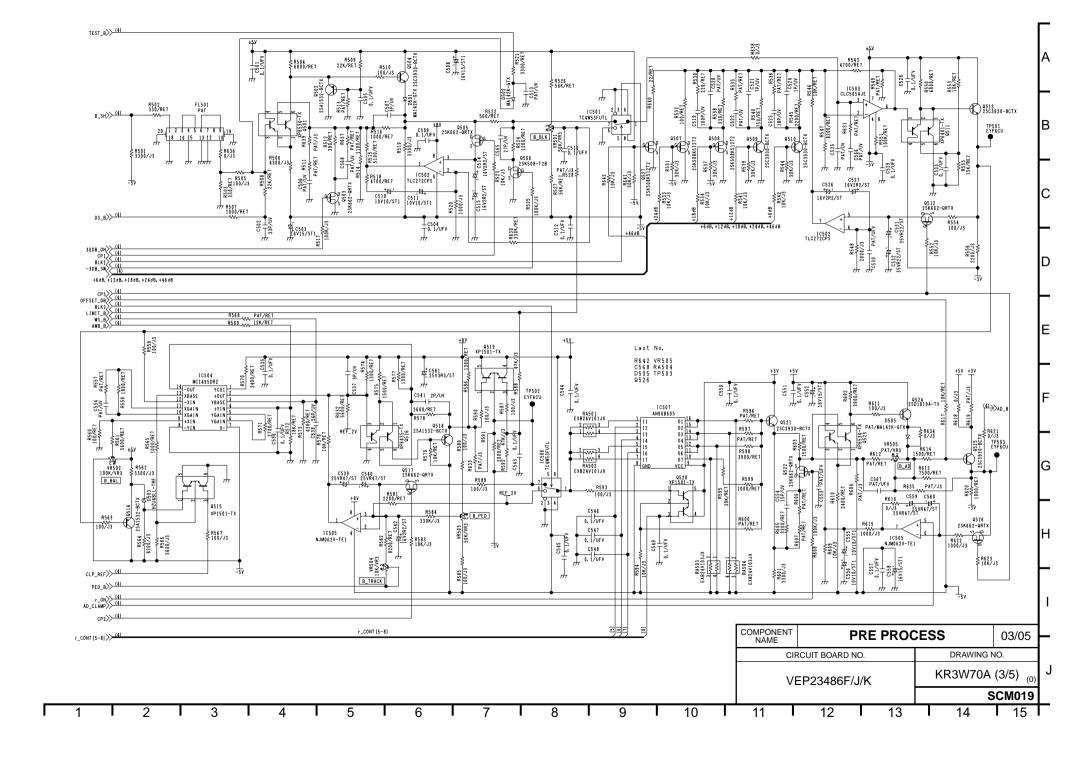


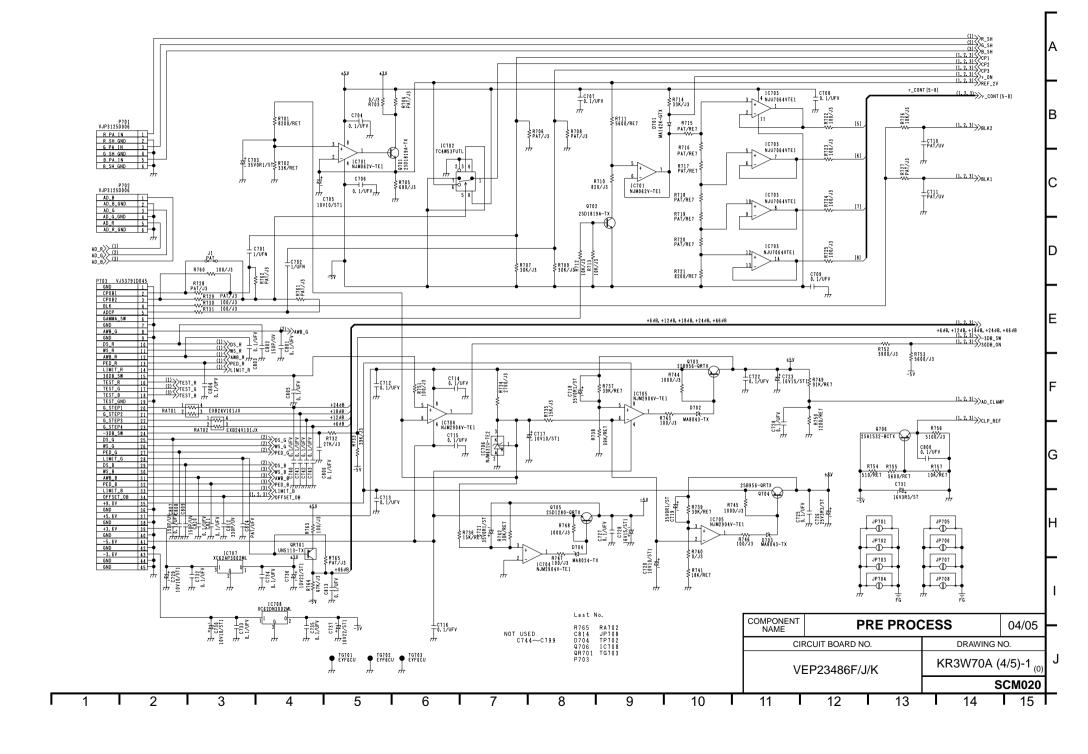








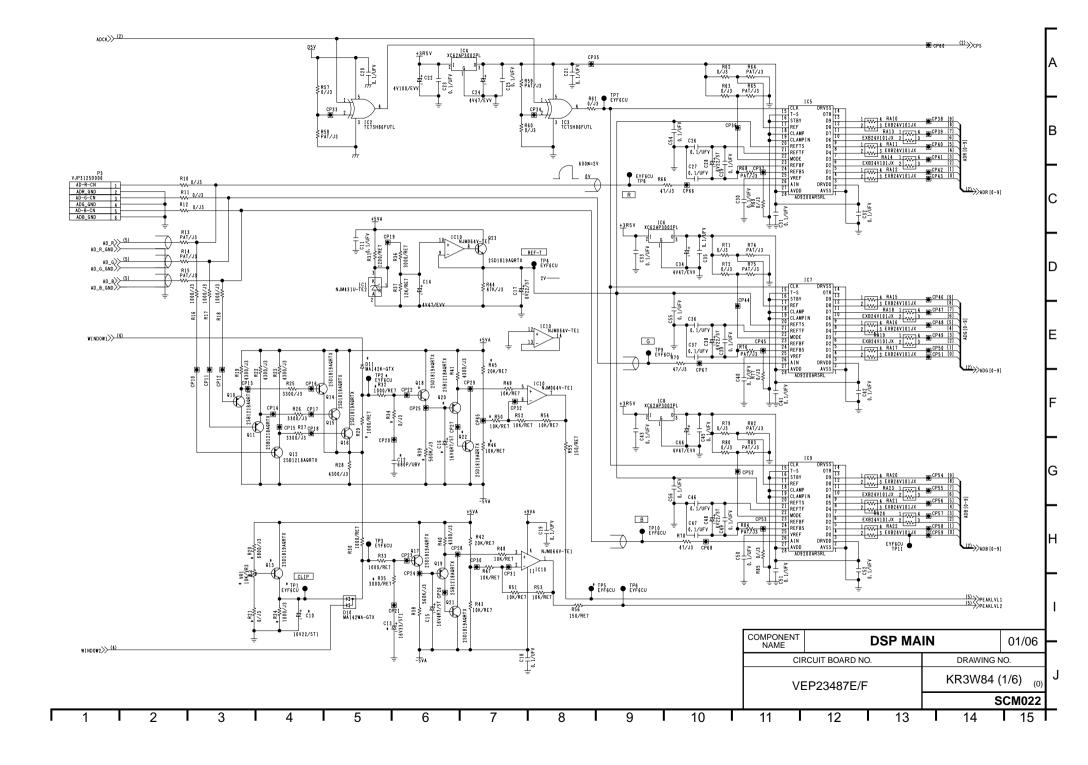


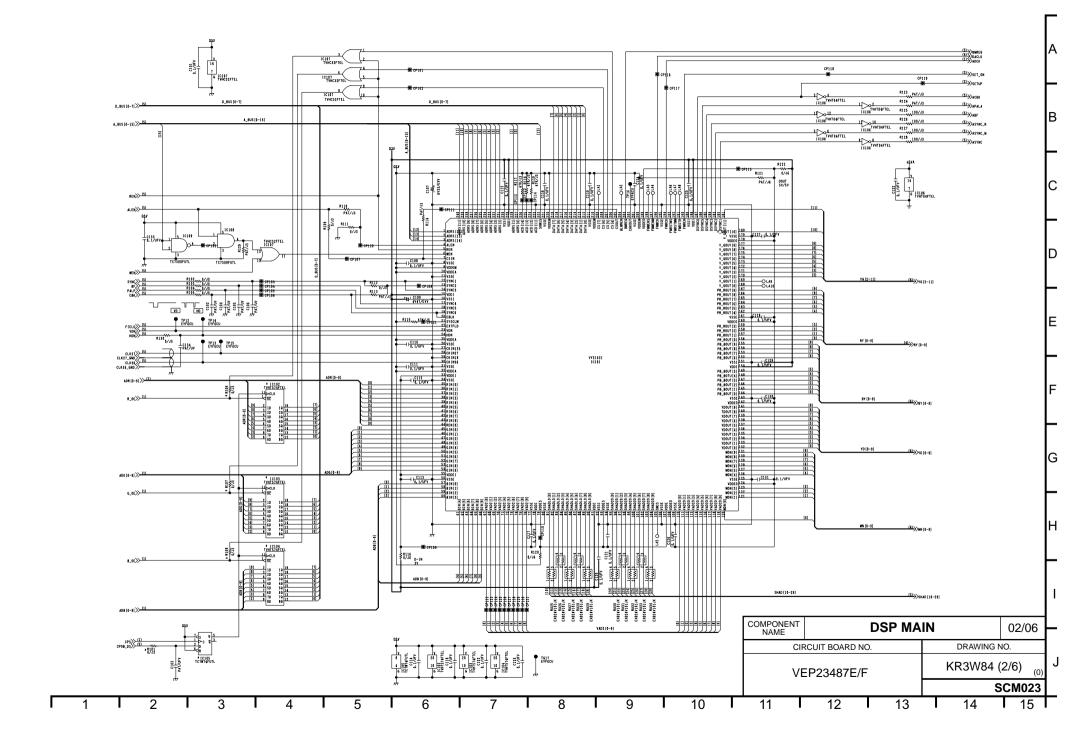


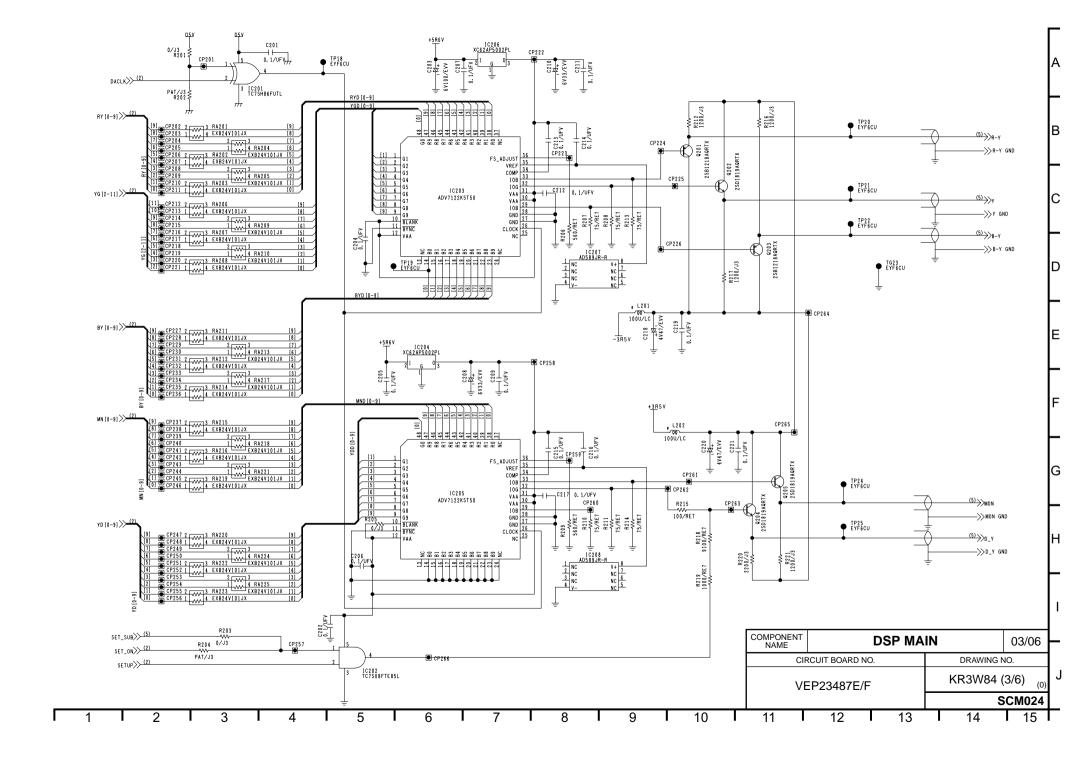
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C125	PAT/UV	<-	<-	<-
C134	7P/UV	<-	<-	<-
C166	27P/UV	<-	<-	<-
C306	33P/UV	<-	<-	68P/UV
C322	47P/UV	<-	<-	<-
C325	PAT/UV	<-	<-	<-
C334	7P/UV	<-	<-	<-
C366	27P/UV	<-	<-	<-
C506	33P/UV	<-	<-	68P/UV
C522	47P/UV	<-	<-	<-
C525	PAT/UV	<-	<-	<-
C534	7P/UV	<-	<-	<-
C566	27P/UV	<u> </u>	<-	<-
C710	47P/UV	<-	<-	<-
C711	PAT/UV	<-	<-	<-
R111	390K/RE7	<-	<-	300K/RE7
R113	68K/RE7	<-	<-	13K/RE7
R135	240/RE7	<u> </u>	<- <-	
R136	560/RE7			
R157	910K/RE7	<- <-	<- <-	<- <-
R168	10K/RE7	<- C20/DE7	<-	3300/RE7
R196 R197	470/RE7	620/RE7	<-	<-
	1800/RE7	3300/RE7	<-	<-
R206	0/J3	33/RE7	<-	<-
R207	220/RE7	510/RE7	<-	<- 4700/DE7
R212	3900/RE7	<-	<-	4700/RE7
R231	750/RE7	<-	<-	<-
R239	PAT/J3	<-	<-	0/J3
R311	390K/RE7	<-	<-	300K/RE7
R313	68K/RE7	<-	<-	13K/RE7
R335	240/RE7	<-	<-	<-
R336	560/RE7	<-	<-	<-
R357	910K/RE7	<-	<-	<-
R368	10K/RE7	<-	<-	3300/RE7
R396	470/RE7	620/RE7	<-	<-
R397	1800/RE7	3300/RE7	<-	<-
R406	0/J3	33/RE7	<-	<-
R407	220/RE7	510/RE7	<-	<-
R412	3900/RE7	<-	<-	4700/RE7
R431	820/RE7	<-	<-	<-
R439	PAT/J3	<-	<-	0/J3
R511	390K/RE7	<-	<-	300K/RE7
R513	68K/RE7	<-	<-	13K/RE7
R535	240/RE7	<-	<-	<-
R536	560/RE7	<-	<-	<-
R557	910K/RE7	<-	<-	<-
R568	10K/RE7	<-	<-	3300/RE7
R596	470/RE7	620/RE7	<-	<-
R597	1800/RE7	3300/RE7	<-	<-

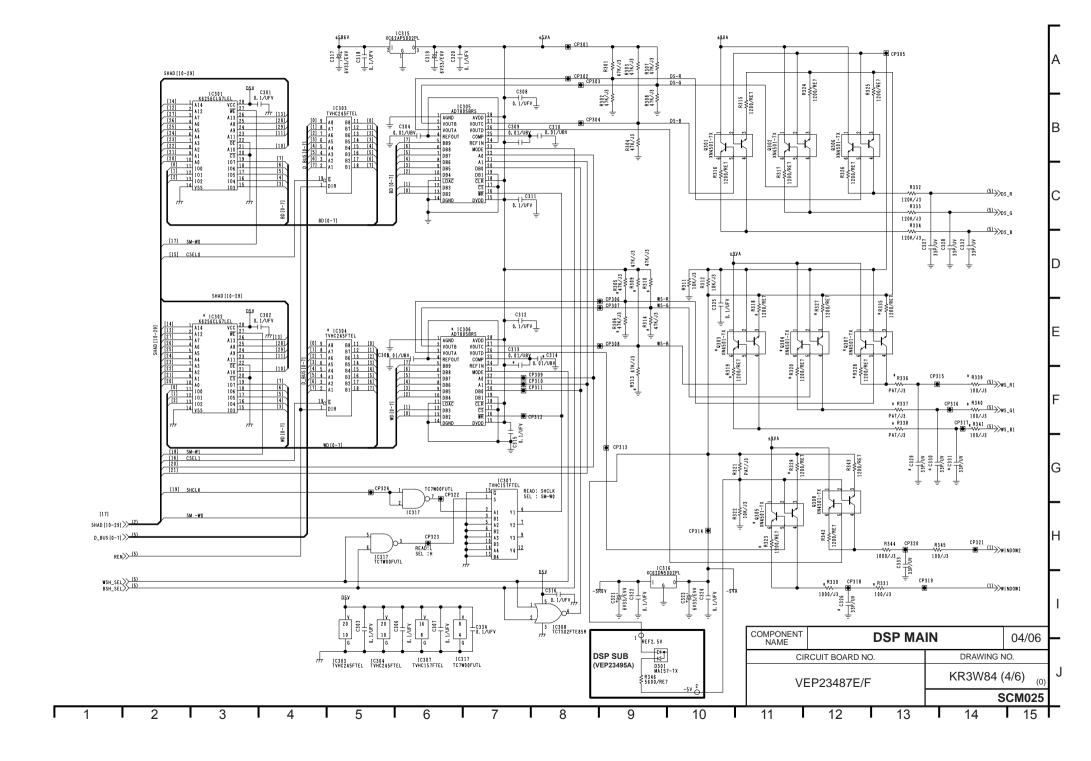
\$REF\$	D910WB	D910WBP	D910WBE/MC	D610WB/P/E/MC
R606	0/J3	33/RE7	<-	<-
R607	220/RE7	510/RE7	<-	<-
R612	3900/RE7	<-	<-	4700/RE7
R631	820/RE7	<-	<-	<-
R639	PAT/J3	<-	<-	0/J3
R715	30/RE7	100/RE7	<-	<-
R716	120/RE7	270/RE7	<b>&lt;-</b>	<-
R717	0/J3	20/RE7	<-	<-
R718	1100/RE7	910/RE7	<-	<-
R719	0/J3	30/RE7	<-	<-
R720	820/RE7	750/RE7	<-	<-
R727	1000/RE7	<-	10K/RE7	<-
R728	PAT/J3	<-	<-	<-
R729	PAT/J3	<-	<-	<-
FL101	VLF1418-T	<-	<-	<-
FL301	VLF1418-T	<-	<b>&lt;-</b>	<-
FL501	VLF1418-T	<-	<-	<-
VR105	2K/VR3	<-	<-	500/VR3
VR305	2K/VR3	<-	<b>&lt;-</b>	500/VR3
VR505	2K/VR3	<-	<-	500/VR3
J1	ON	<-	<-	<-
		•		
·		·	·	· · · · · · · · · · · · · · · · · · ·

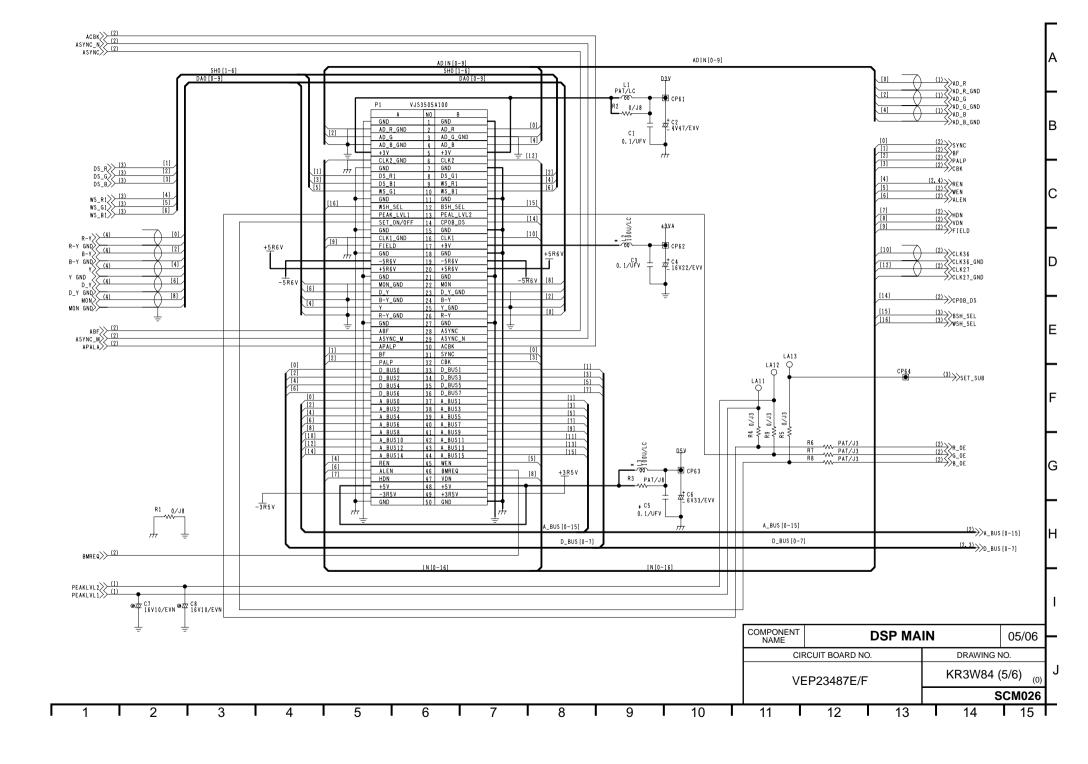
COMPONENT NAME	PRE PROC	05/05				
CIF	RCUIT BOARD NO.	DRAWING NO.				
VI	EP23486F/J/K	KR3W70A (	5/5)-1 <sub>(0)</sub>			
		S	CM021			







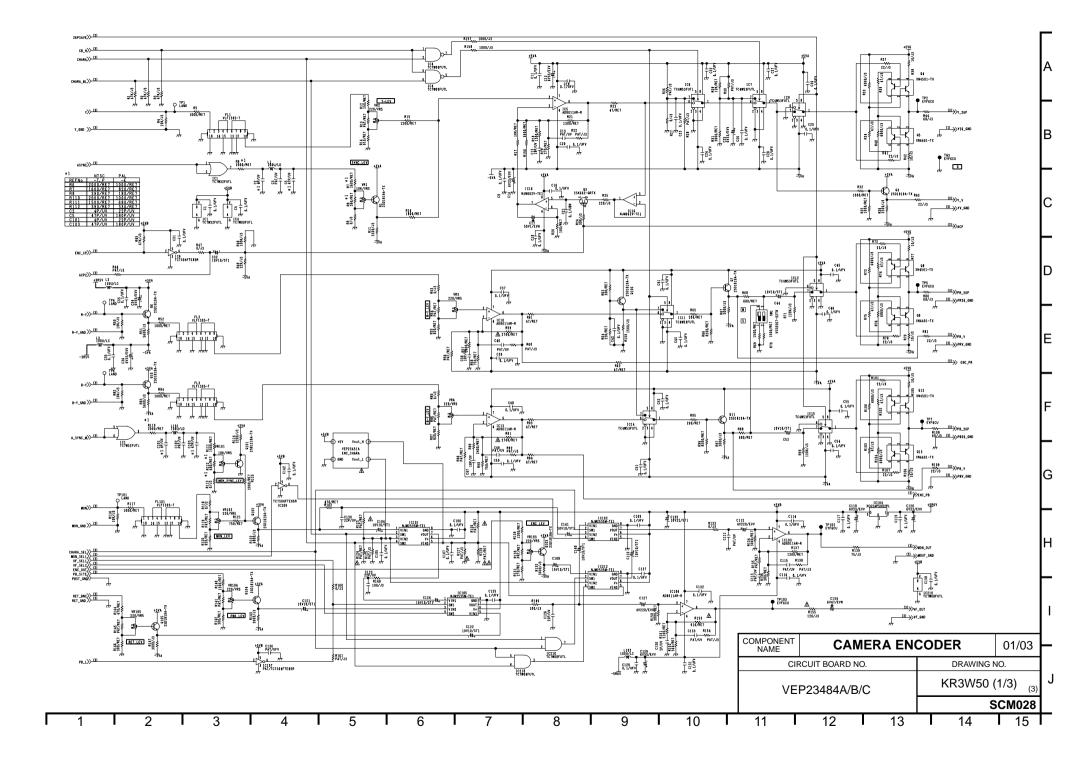


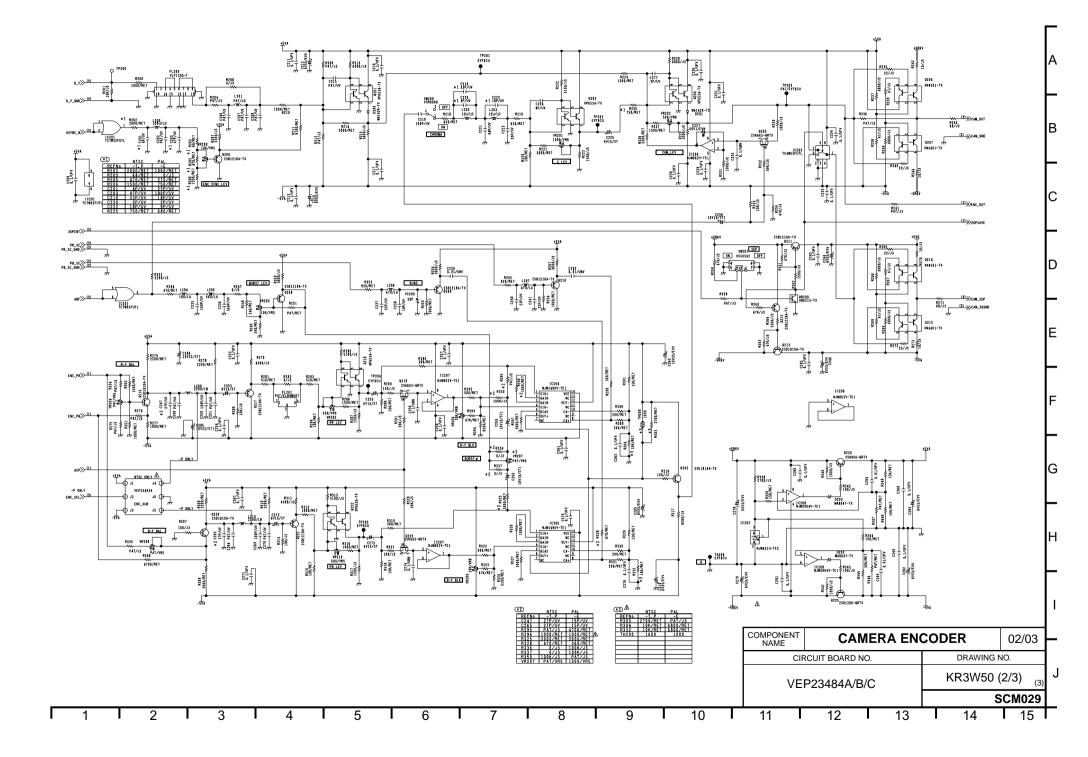


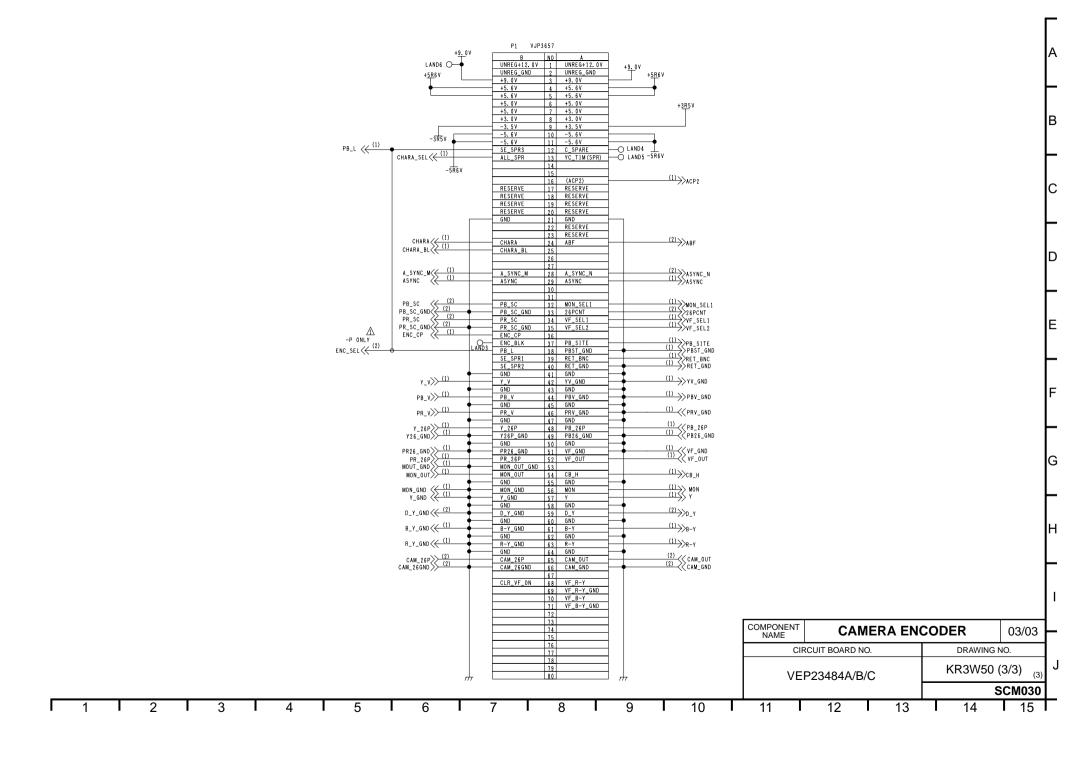
	D910WB,P	D910WBE,MC	D610WB,P	D610WBE,MC
C 5	ECUV1E104ZFV	ECUV1C104KBV	ECUV1E104ZFV	ECUV1C104KBV
L2	VLQ0319K101	VLP0328A102T	VLQ0319K101	VLP0328A102T
L3	VLQ0319K101	VLP0328A102T	VLQ0319K101	VLP0328A102T
L201	VLQ0319K101	VLP0328A102T	VLQ0319K101	VLP0328A102T
L202	VLQ0319K101	VLP0328A102T	VLQ0319K101	VLP0328A102T
C10	ECST1AX226ZR	<b>←</b>	PAT	↓
C12	ECUV1H681KBV	<b>↓</b>	PAT	ţ
C13	ECST1CC336ZR	<b>←</b>	JUMPERSHORT	↓
C16	ECST1CY475ZR	<b>←</b>	PAT	↓
C313	ECUV1H103KBV	<b>.</b>	PAT	<b>↓</b>
C314	ECUV1H103KBV	<b>.</b>	PAT	<b>↓</b>
C326	ECUV1H330JCV	<b></b>	PAT	<b>↓</b>
C329	ECUV1H330JCV	ļ	PAT	ţ
C330	ECUV1H330JCV	<b>↓</b>	PAT	ţ
C331	ECUV1H330JCV	<b>↓</b>	PAT	Į
D11	MA142K-GTX	←	PAT	<b>←</b>
IC102	TVHT574FTEL	<b>←</b>	PAT	<b>←</b>
IC103	TVHT574FTEL	←	PAT	<b>↓</b>
IC104	TVHT574FTEL	<b>←</b>	PAT	<b></b>
IC105	TC7W74FUTL	↓	PAT	ţ
IC302	K6256DLG7LEL	<b>↓</b>	PAT	ţ
IC304	TVHC245FTEL	ļ	PAT	Î
IC306	AD7805BRS	←	PAT	<b></b>
Q13	2SD1819AQRTX	<b>←</b>	PAT	<b>←</b>
Q18	2SD1819AQRTX	←	PAT	<b>←</b>
Q20	2SD1819AQRTX	<b></b>	PAT	<b></b>
Q 2 2	2SD1819AQRTX	<b></b>	PAT	<b></b>
Q303	XN4501-TX	<b></b>	PAT	<b>↓</b>
Q304	XN4501-TX	<b>←</b>	PAT	<b></b>
Q305	XN4501-TX	←	PAT	<b>←</b>
Q307	XN4501-TX	<b>←</b>	PAT	<b>←</b>
R20	ERJ3GEYJ682V	<b>—</b>	PAT	<b>←</b>
R21	ERJ3GEY0R00V	<b>—</b>	PAT	<b></b>
R24	ERJ3GEYJ102V	<b></b>	PAT	<b></b>
R29	ERJ3RBD102V	<b></b>	PAT	<b>↓</b>
R32	ERJ3RBD102V	<b></b>	PAT	<b></b>
R34	ERJ3GEY0R00V	←	PAT	<b>←</b>
R35	ERJ3RBD302V	←	ECUV1H681JCV	↓
R39	ERJ3GEYJ564V	<b></b>	PAT	<b>↓</b>
R 4 5	ERJ3RBD203V	<b>←</b>	PAT	<b>←</b>
R46	ERJ3RBD103V	<b>←</b>	PAT	<b>↓</b>
R50	ERJ3RBD103V	<b></b>	PAT	ļ
R101	ERJ3GEY0R00V	<b></b>	PAT	ļ
R106	ERJ3GEY0R00V	<b></b>	PAT	ļ
R107	ERJ3GEY0R00V	<b>←</b>	PAT	↓
R108	ERJ3GEY0R00V	<b>←</b>	PAT	<b></b>
R305	ERJ3GEYJ473V	<b>←</b>	PAT	<b></b>
R306	ERJ3GEYJ473V	<b>←</b>	PAT	<b>—</b>
R309	ERJ3GEYJ473V	<b>←</b>	PAT	←
R310	ERJ3GEYJ473V	<b>←</b>	PAT	<b>↓</b>
R313	ERJ3GEYJ473V	←	PAT	<b>←</b>
R314	ERJ3GEYJ473V	_	PAT	

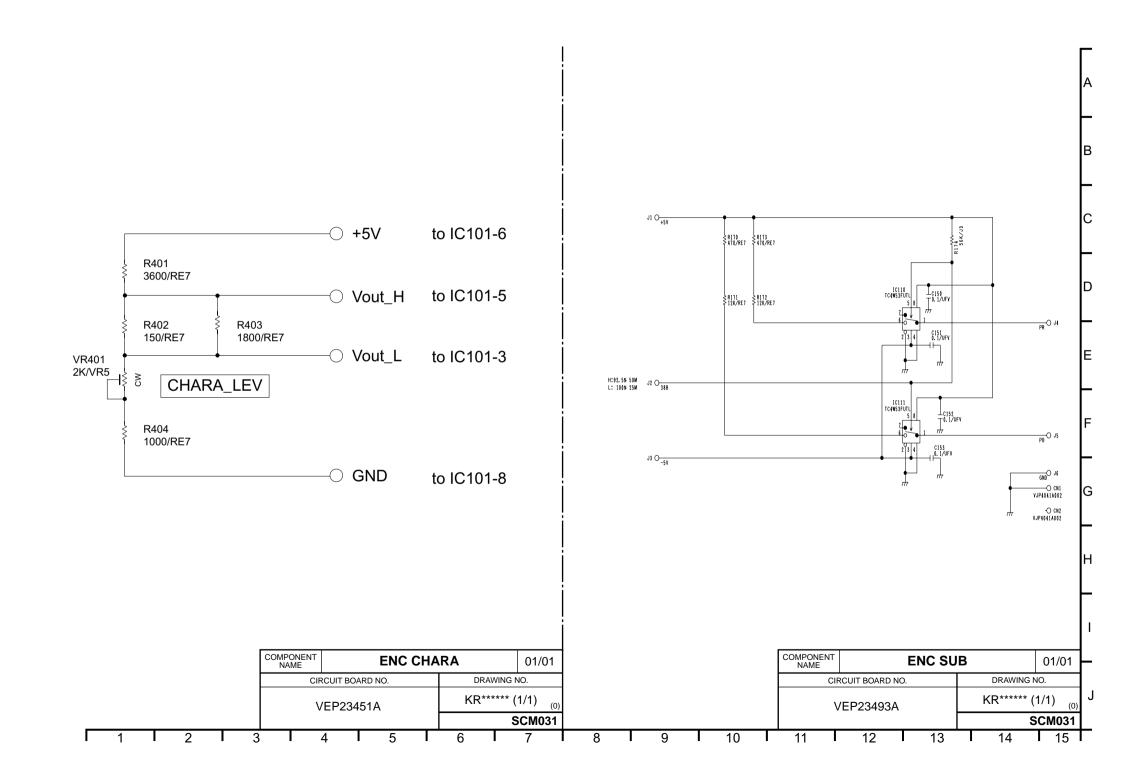
	D910WB,P	D910WBE,MC	D610WB,P	D610WBE,MC
R318	ERJ3RBD122V	←	PAT	←
R319	ERJ3RBD122V	<b>←</b>	PAT	←
R320	ERJ3RBD122V	←	PAT	←
R323	ERJ3RBD122V	←	PAT	←
R327	ERJ3RBD122V	←	PAT	<b>←</b>
R328	ERJ3RBD122V	←	PAT	←
R329	ERJ3RBD122V	←	PAT	←
R330	ERJ3GEYJ102V	←	PAT	←
R331	ERJ3GEYJ101V	←	PAT	←
R335	ERJ3RBD122V	←	PAT	←
R336	ERJ3GEYJ122V	←	PAT	←
R337	ERJ3GEYJ122V	←	PAT	←
R338	ERJ3GEYJ122V	←	PAT	←
R339	ERJ3GEYJ101V	←	PAT	←
R340	ERJ3GEYJ101V	←	PAT	←
R341	ERJ3GEYJ101V	←	PAT	←
TP1	EYF6CU	←	PAT	←
TP2	EYF6CU	←	PAT	←
TP5	EYF6CU	←	PAT	<b>←</b>
VR1	VRV0113B103T	←	PAT	←

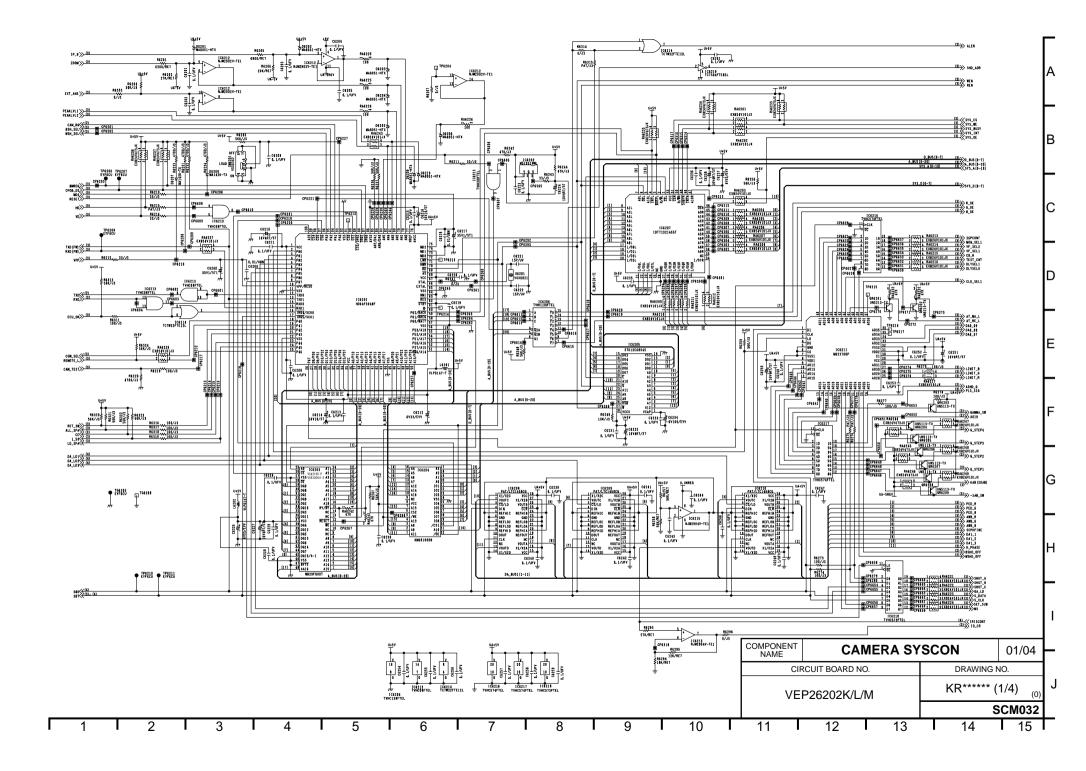
	R	306	ERJ3G	EYJ473	٧	←			PAT			←								COMPON	FNT	DSP MA				AIN 06			
	L R	2309	ERJ3G	EYJ473	٧	←			PAT			←								NAME						AIIN C			
	R	310	ERJ3G	EYJ473	V	←			PAT			←								CIRCUIT BOARD NO.						DRAWING NO.			
	R	₹313	ERJ3G	EYJ473	٧	←			PAT			←									00	011 207 111			+				
	_ R	314	ERJ3G	EYJ473	٧	←			PAT			←								VEP23487E/F					KR3W84 (6/6)				
																					VEF	23401	⊏/┌		-			, (0	
																											SC	M027	
1		2		3		4		5		6		7		8		9		10	Т	11		12		13		14		15	
• •	•	_	•	J	•	-	•	J	•	U	•	,	•	U	•	9	•	10	•		•	12	•	13	•	17	•	13	

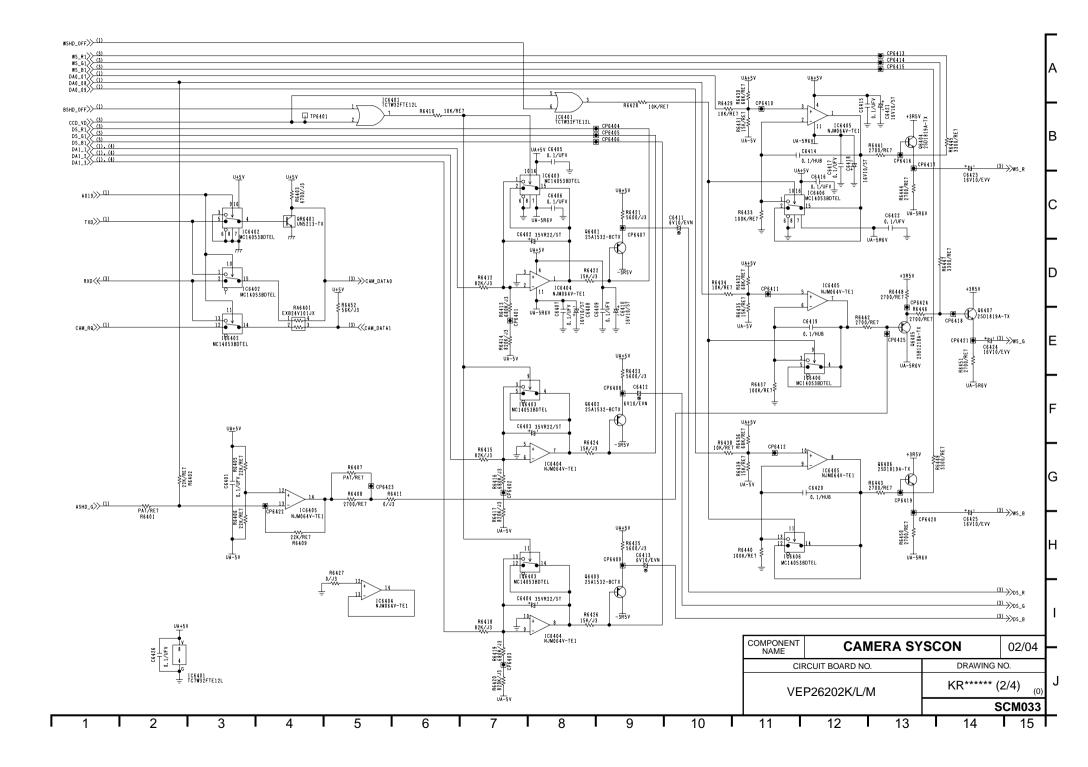


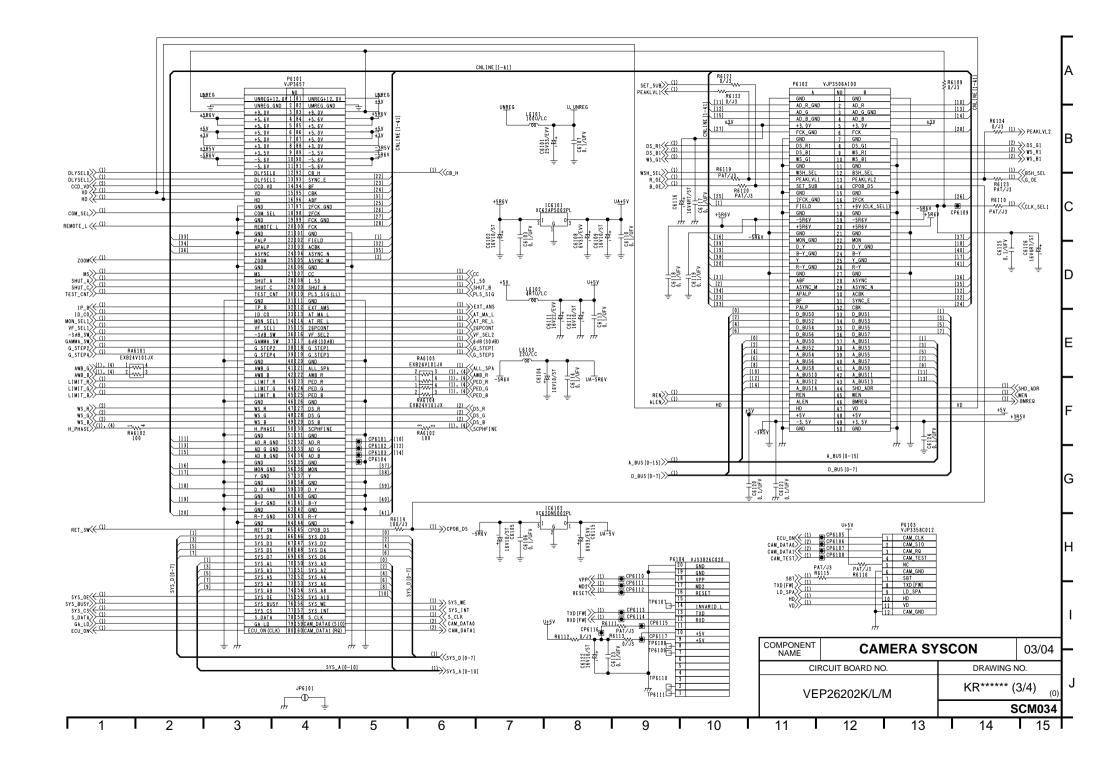


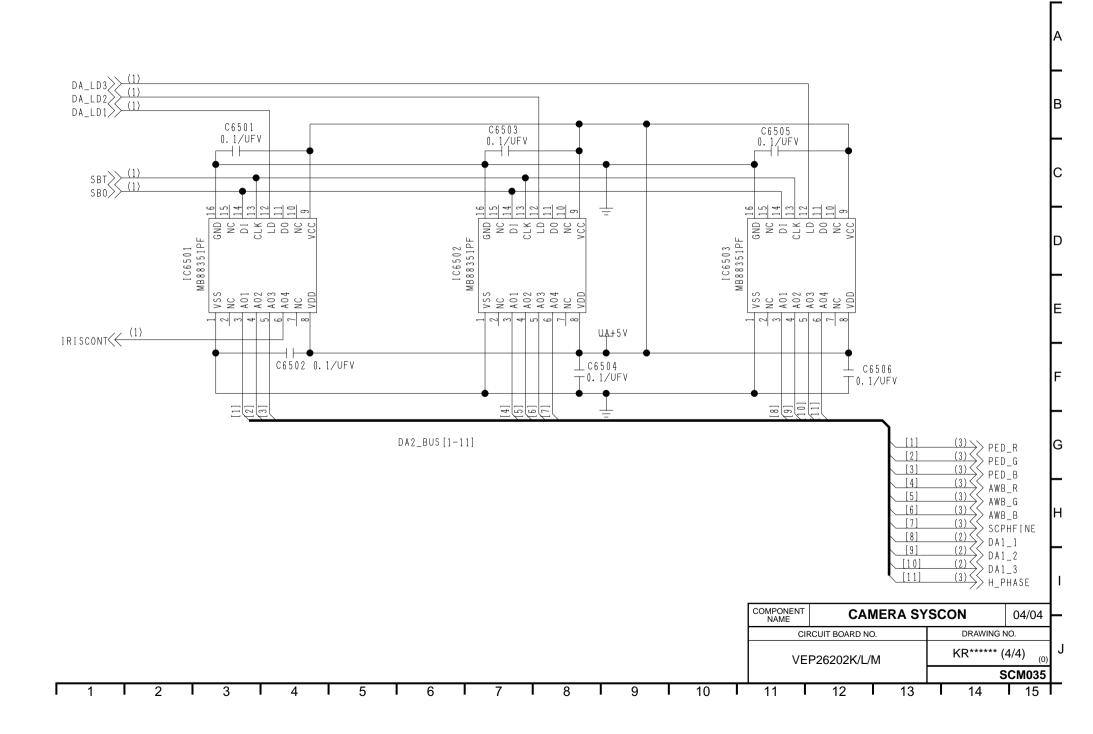


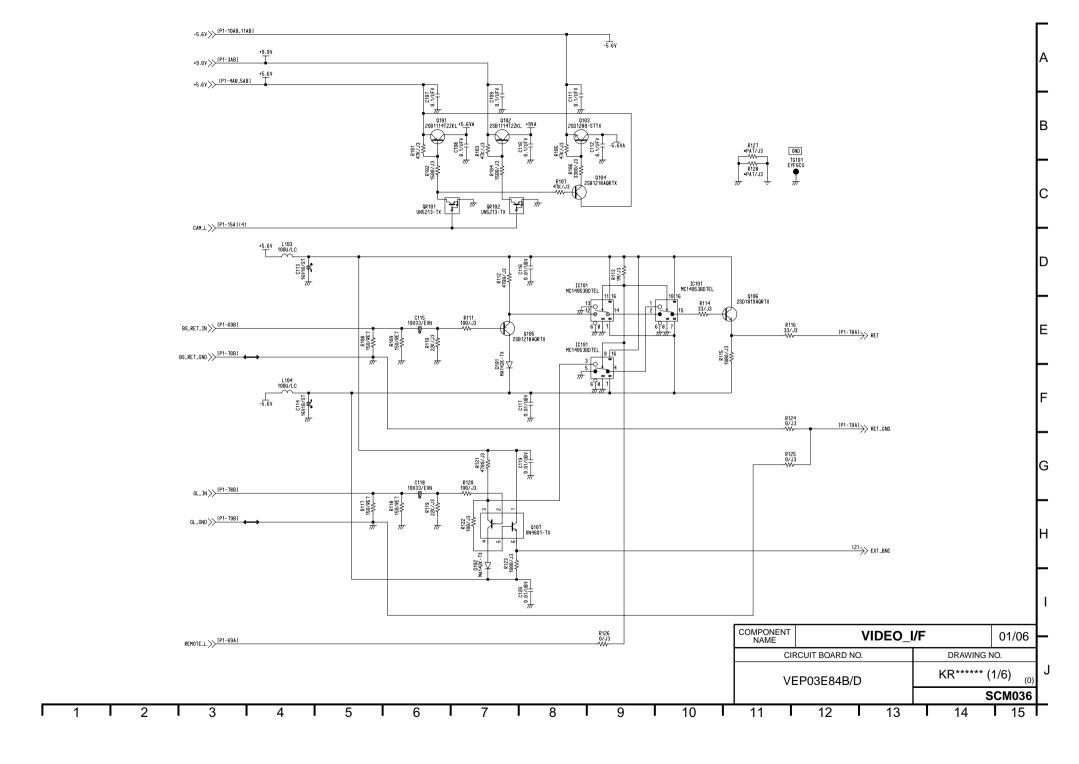


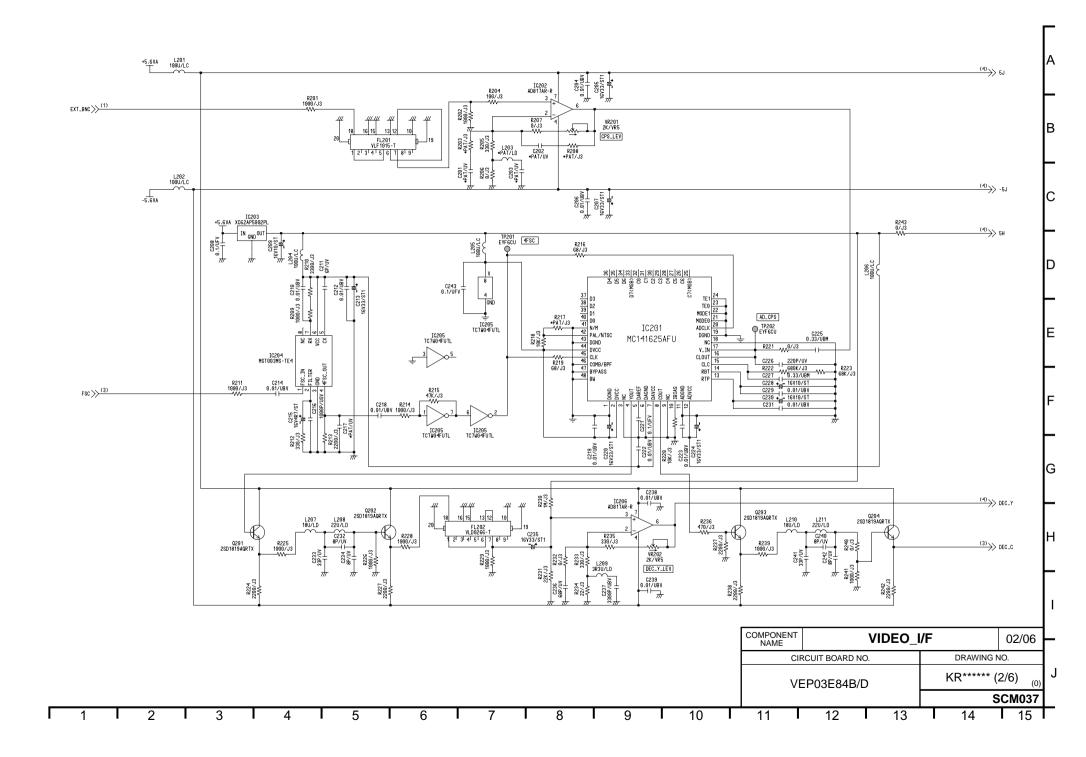


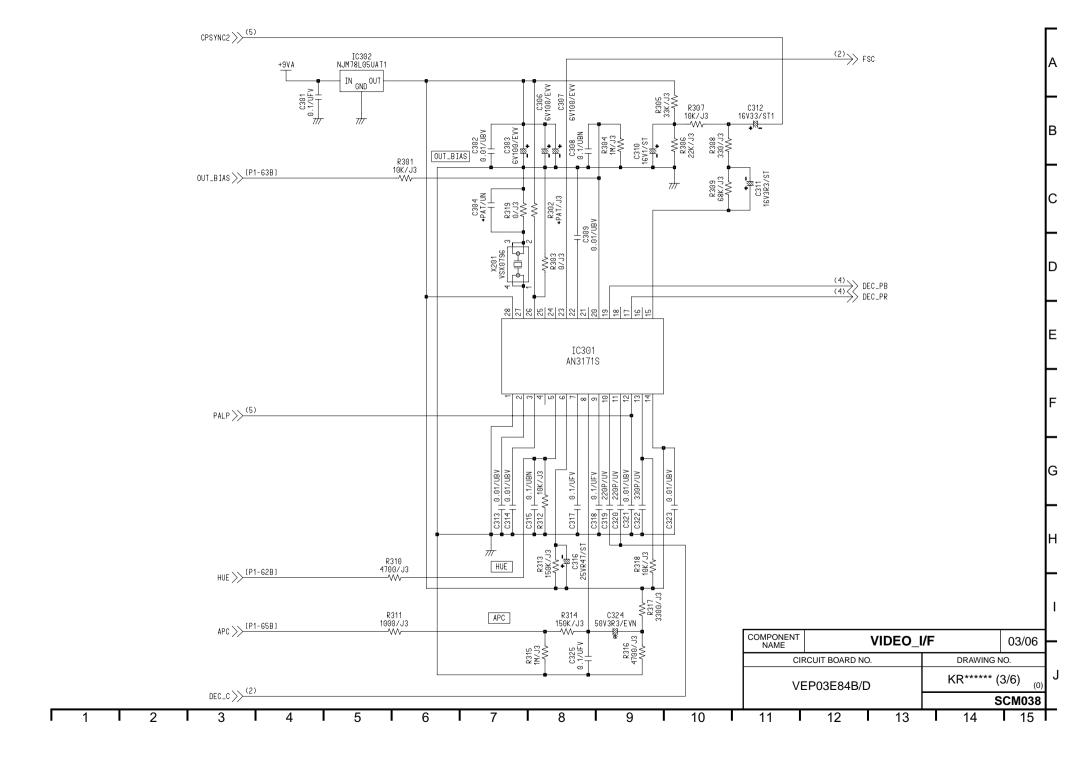


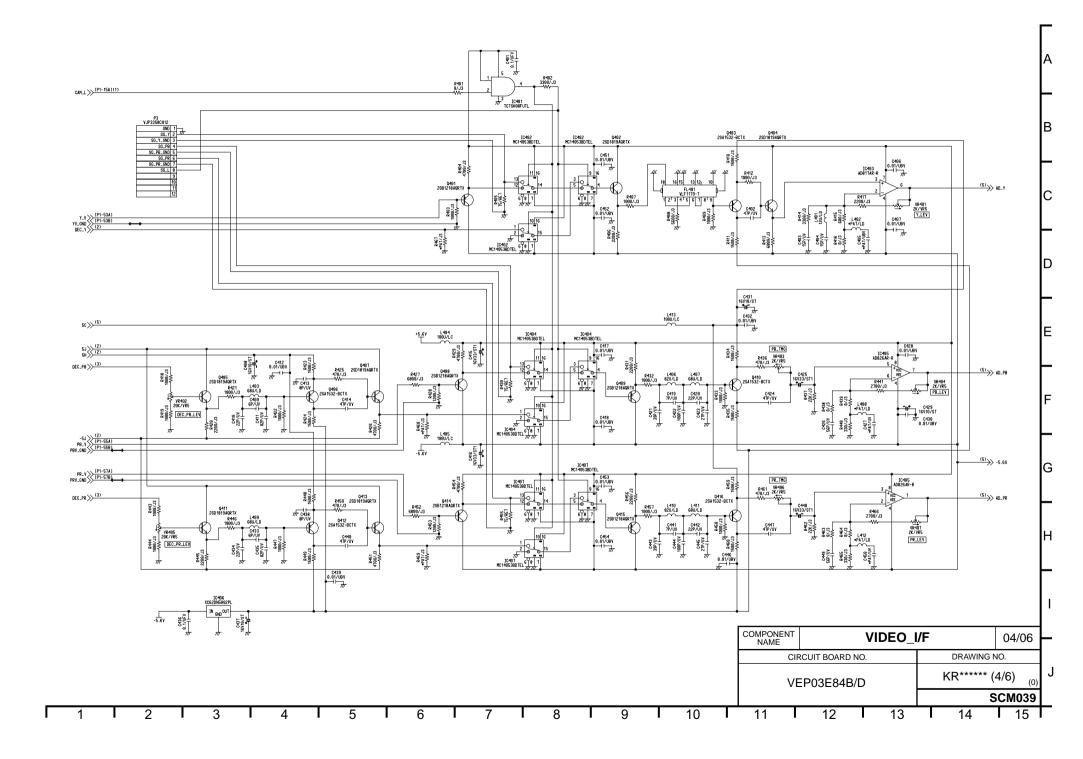


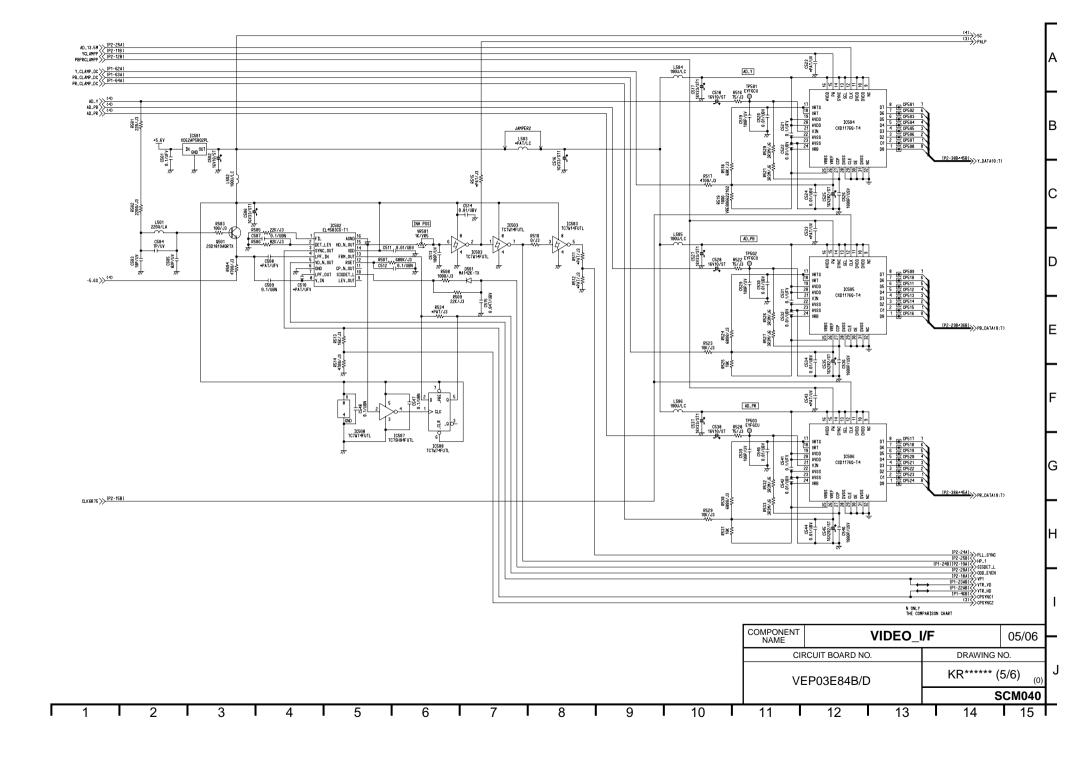


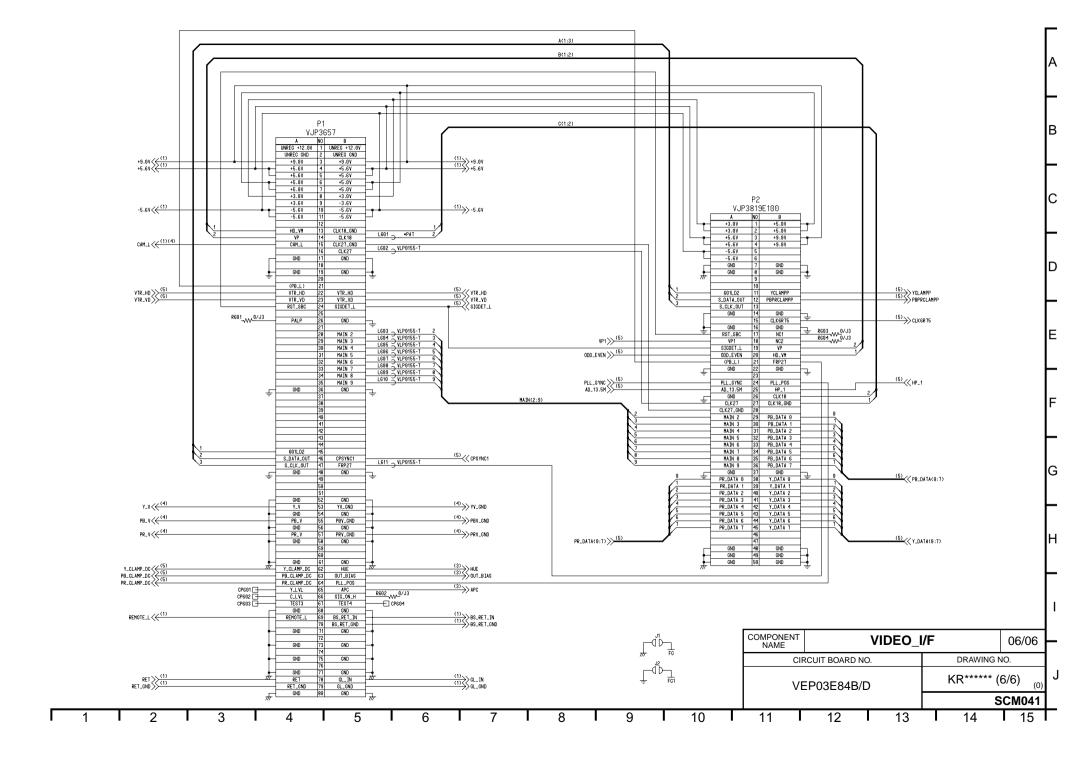


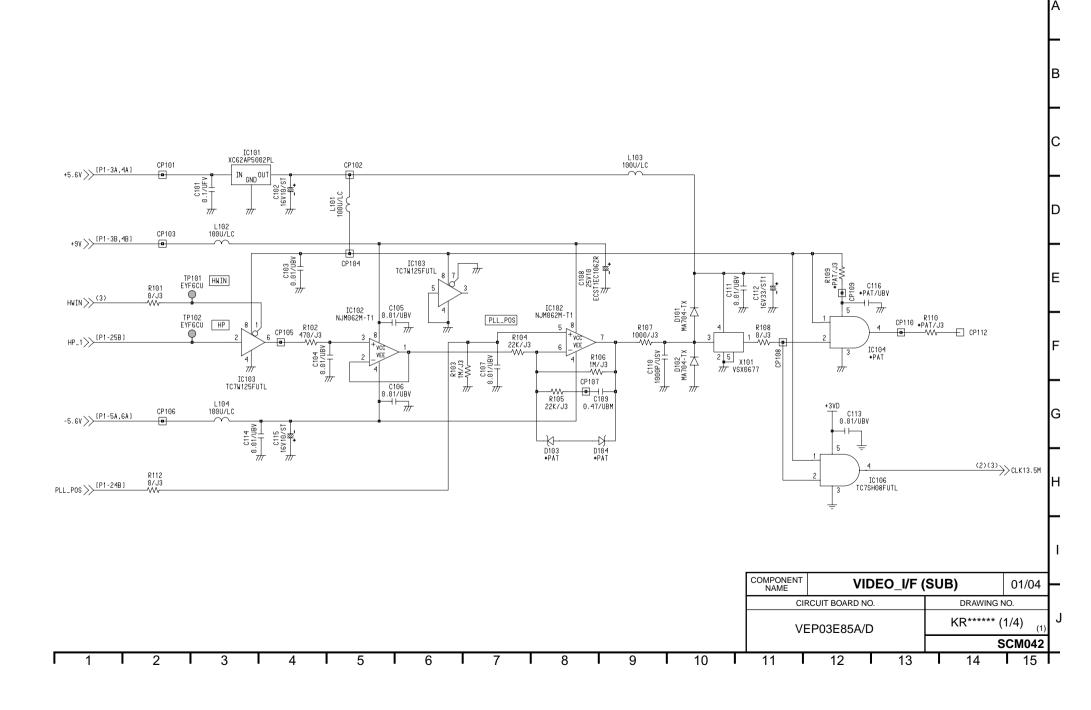


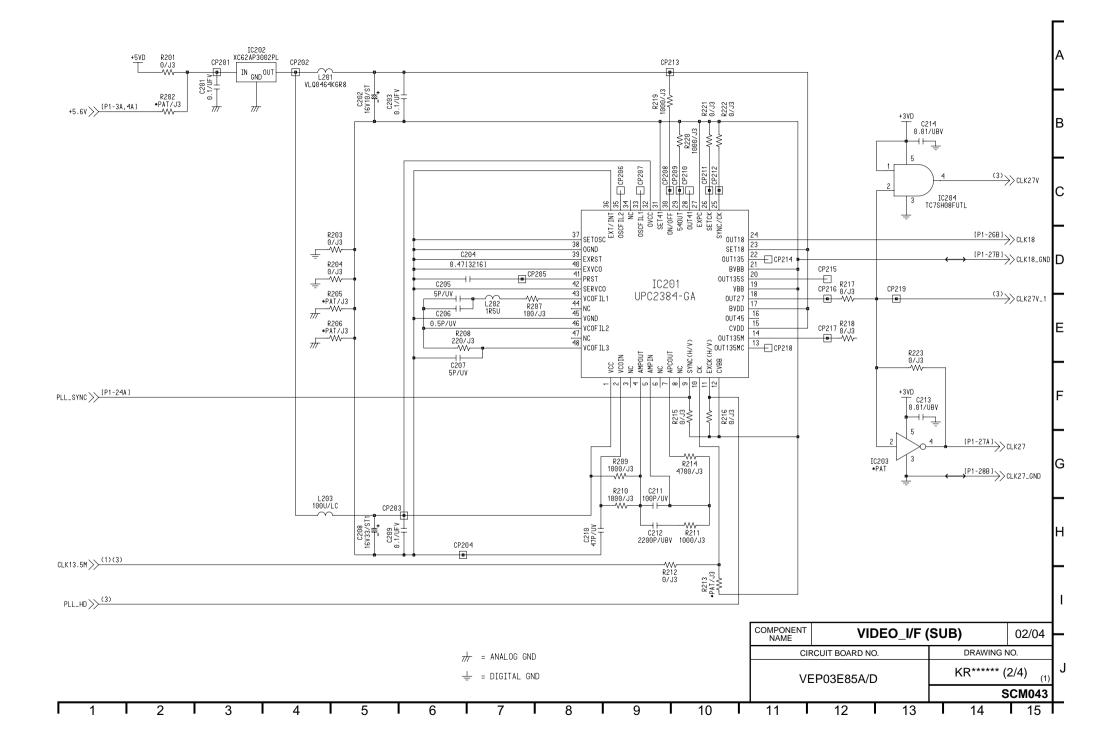


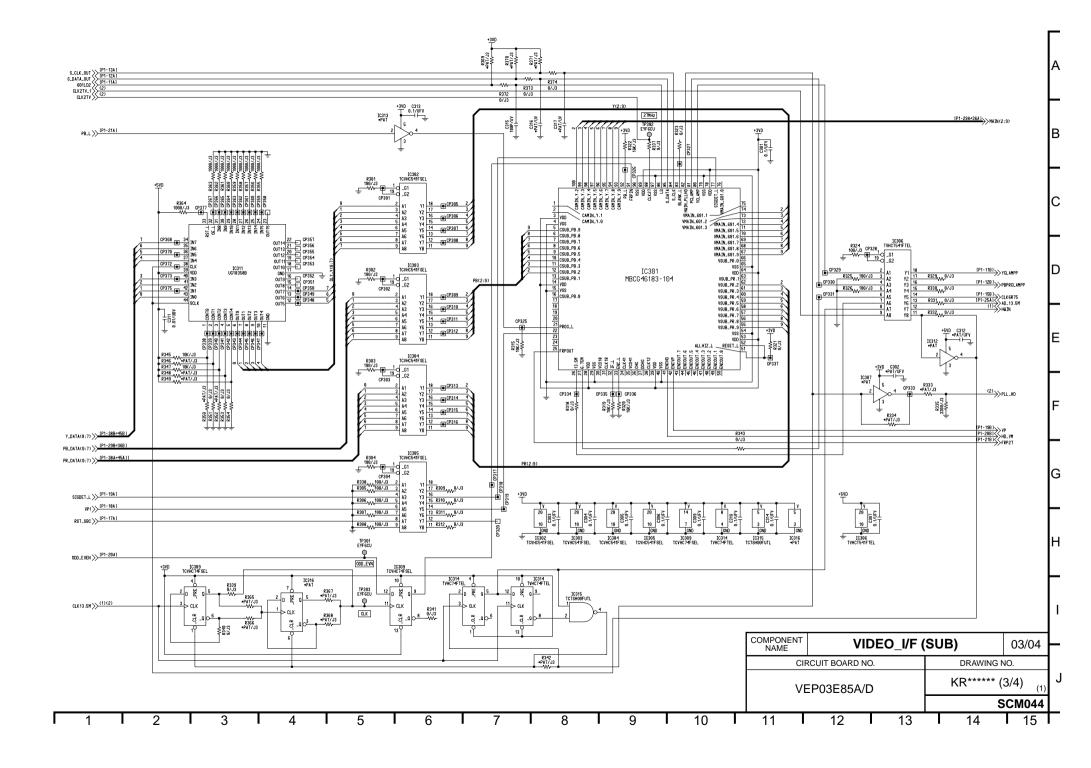


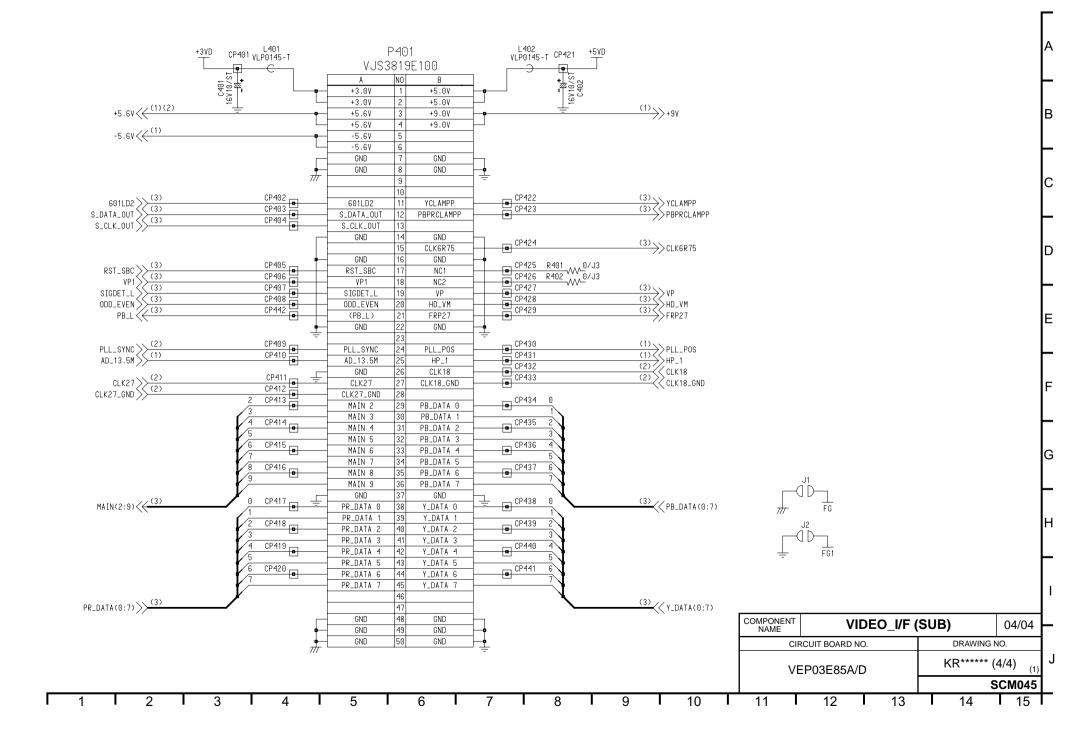


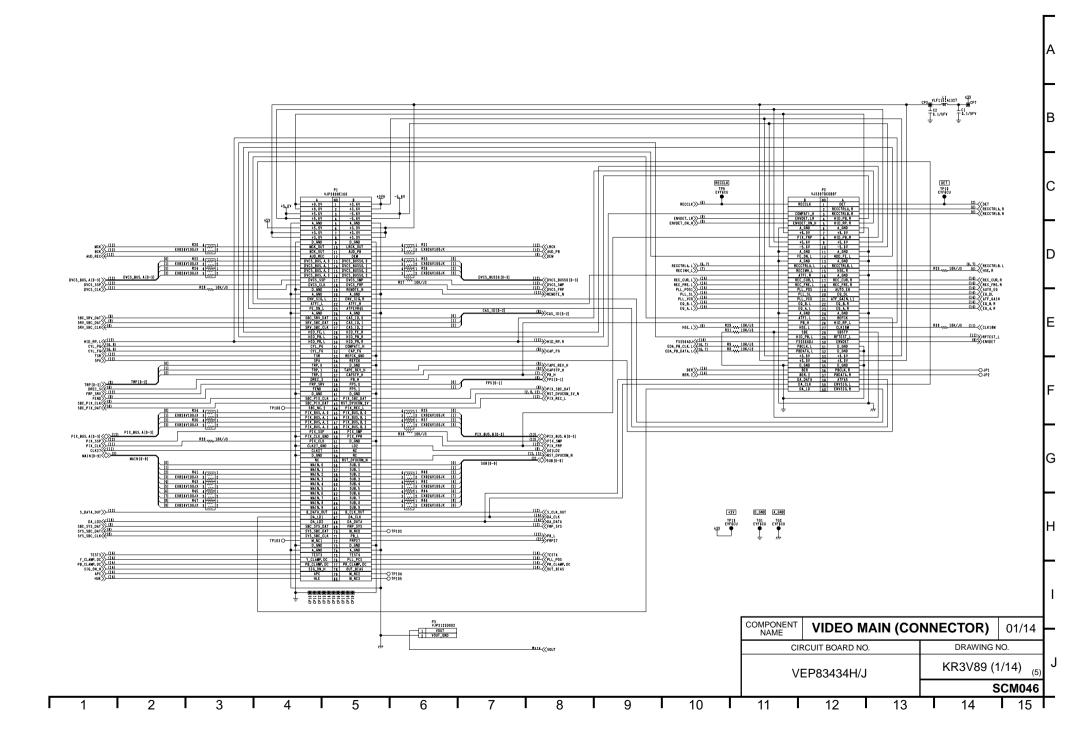


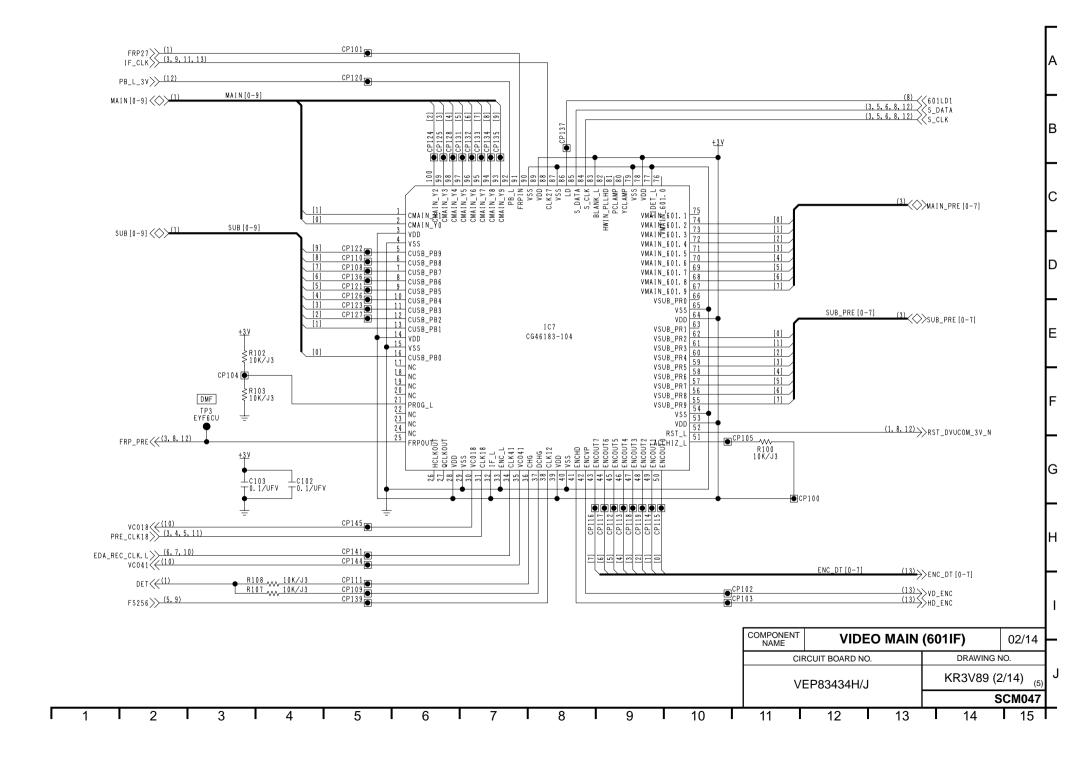


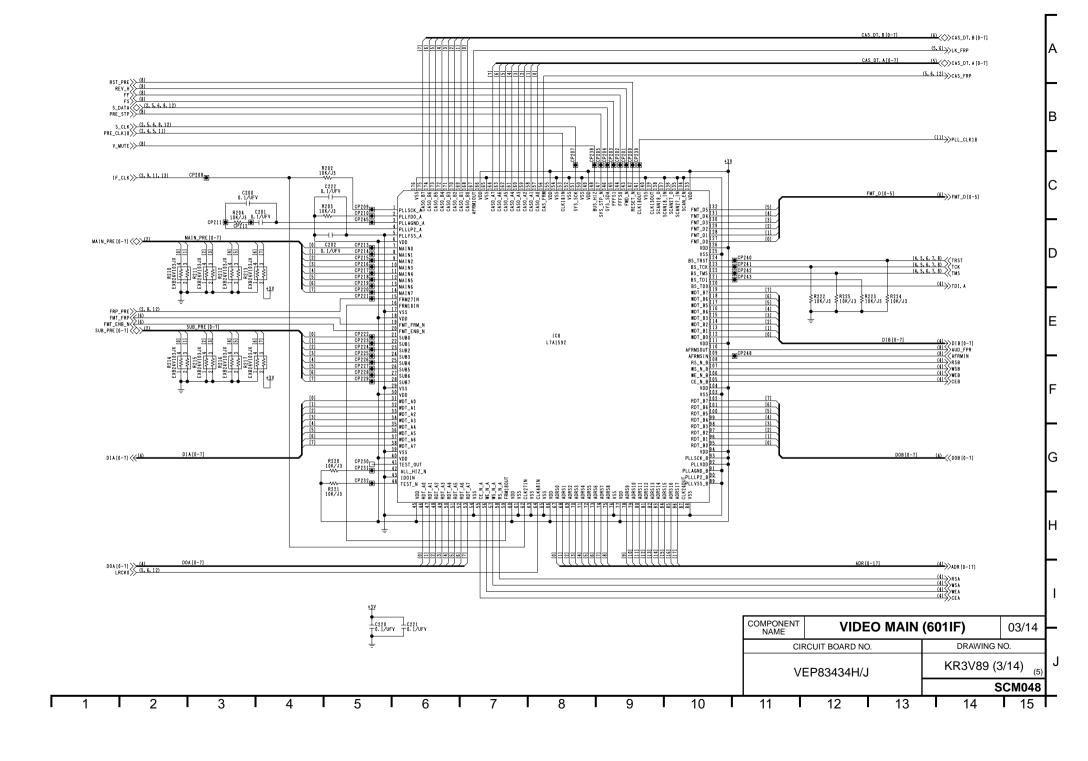


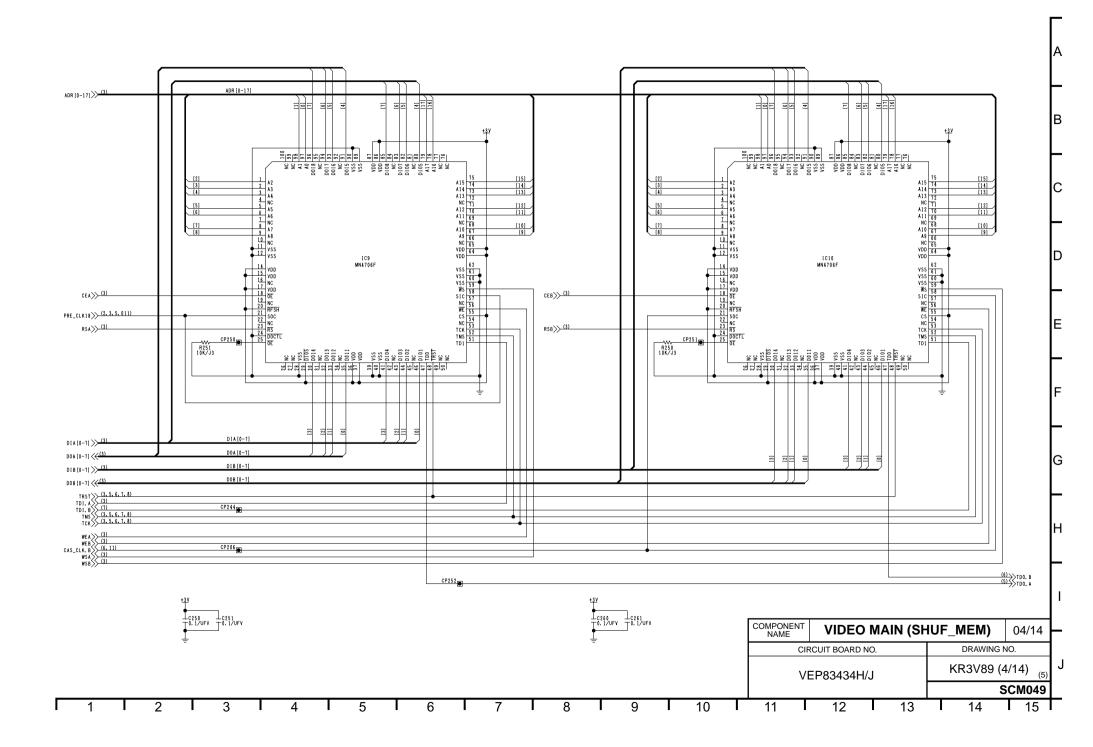


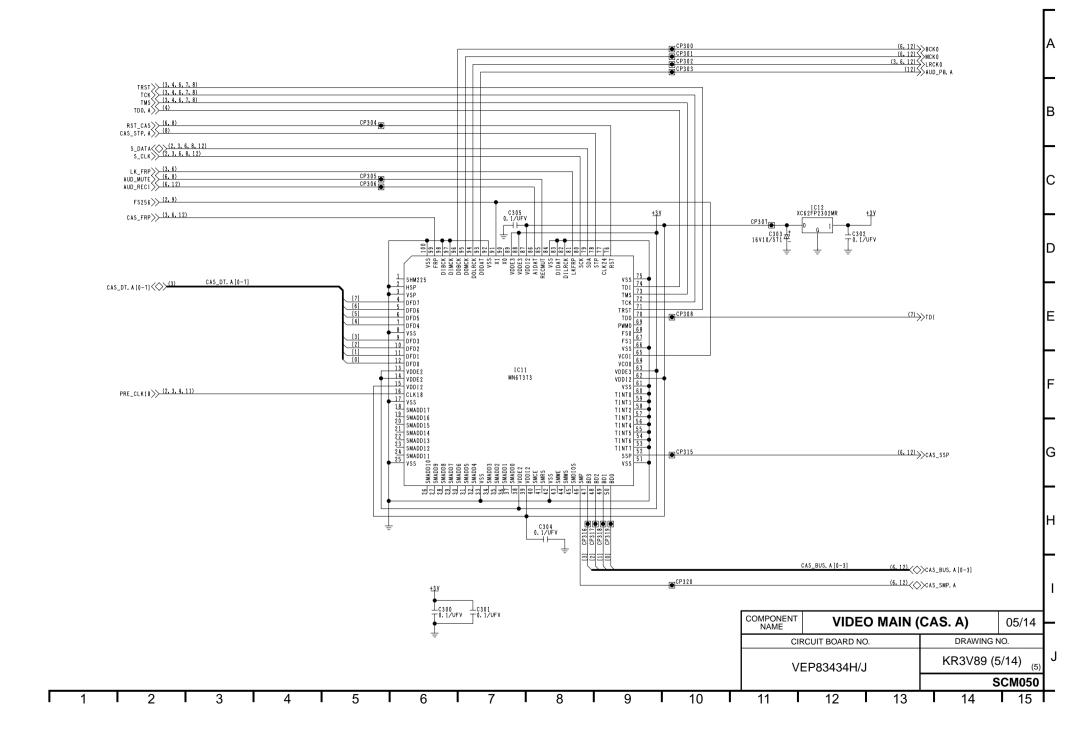


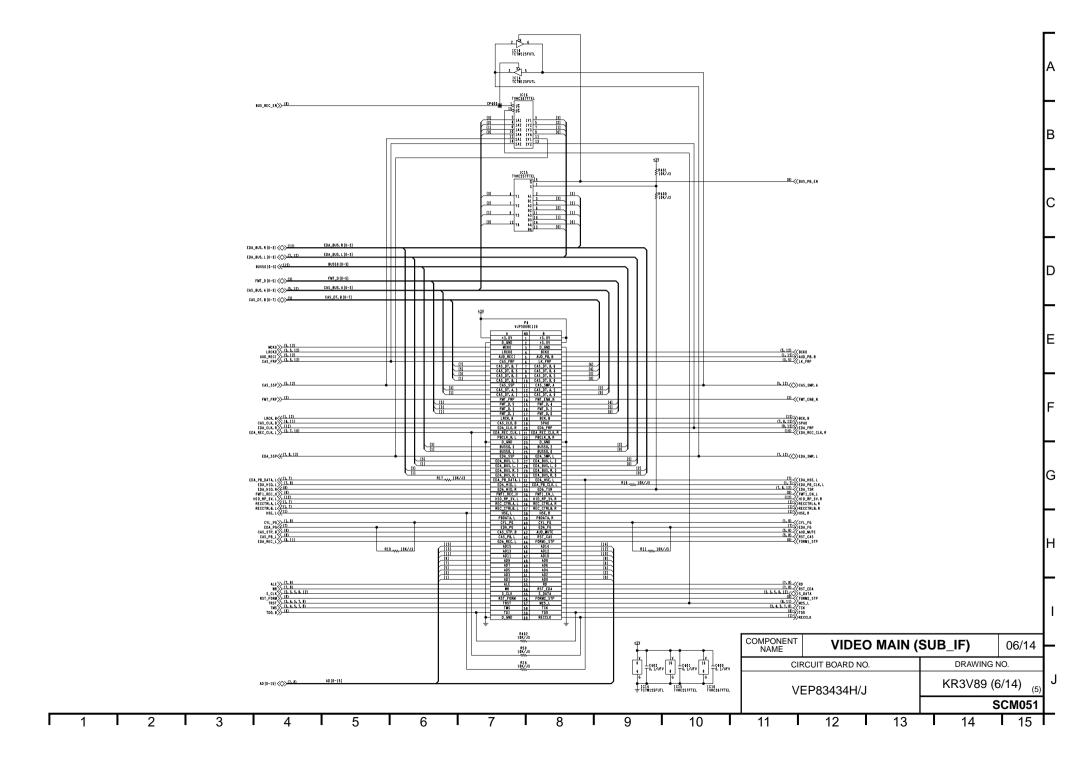


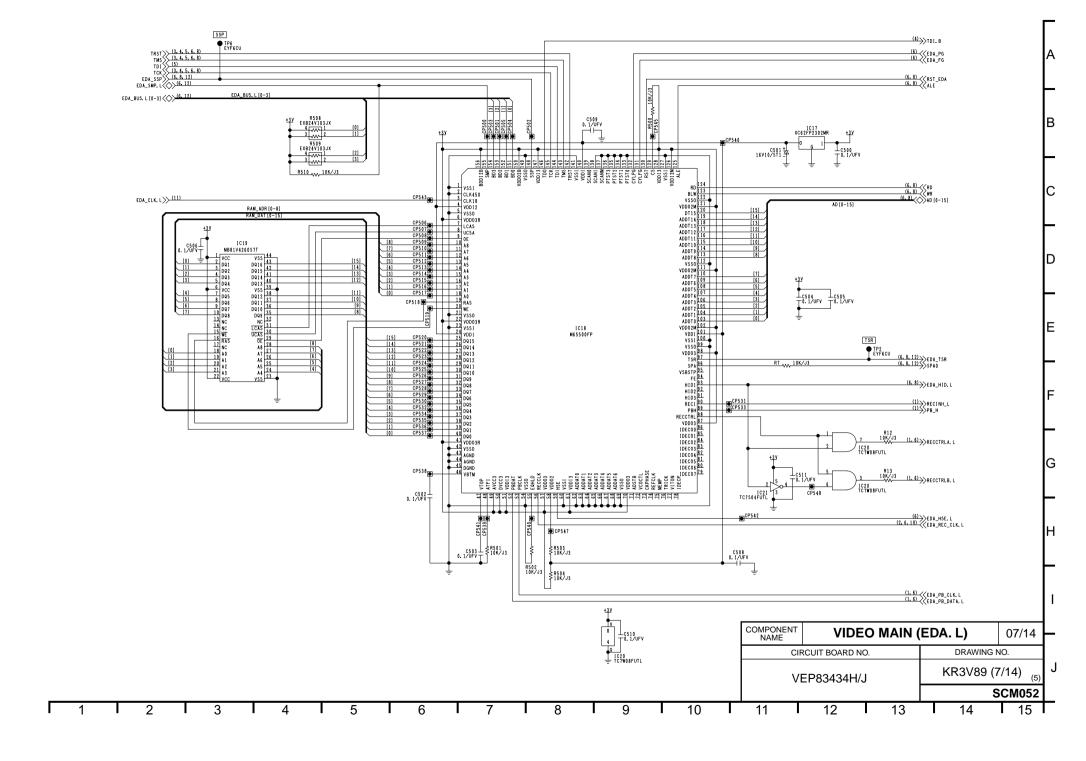


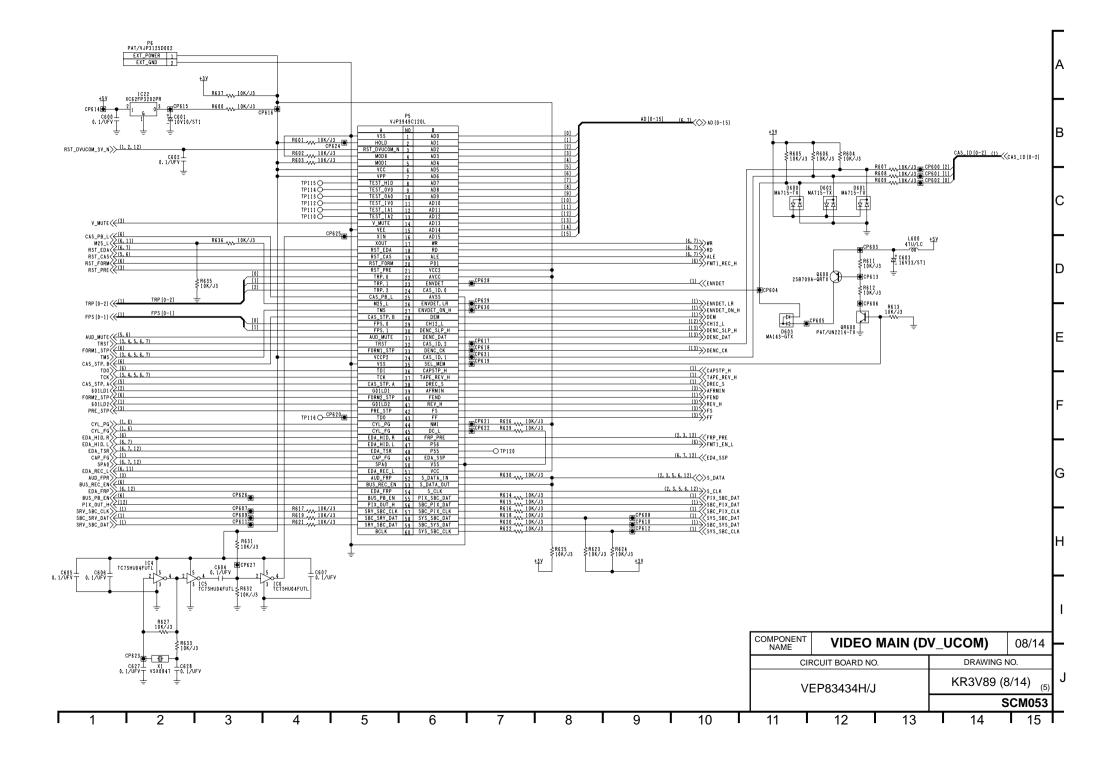


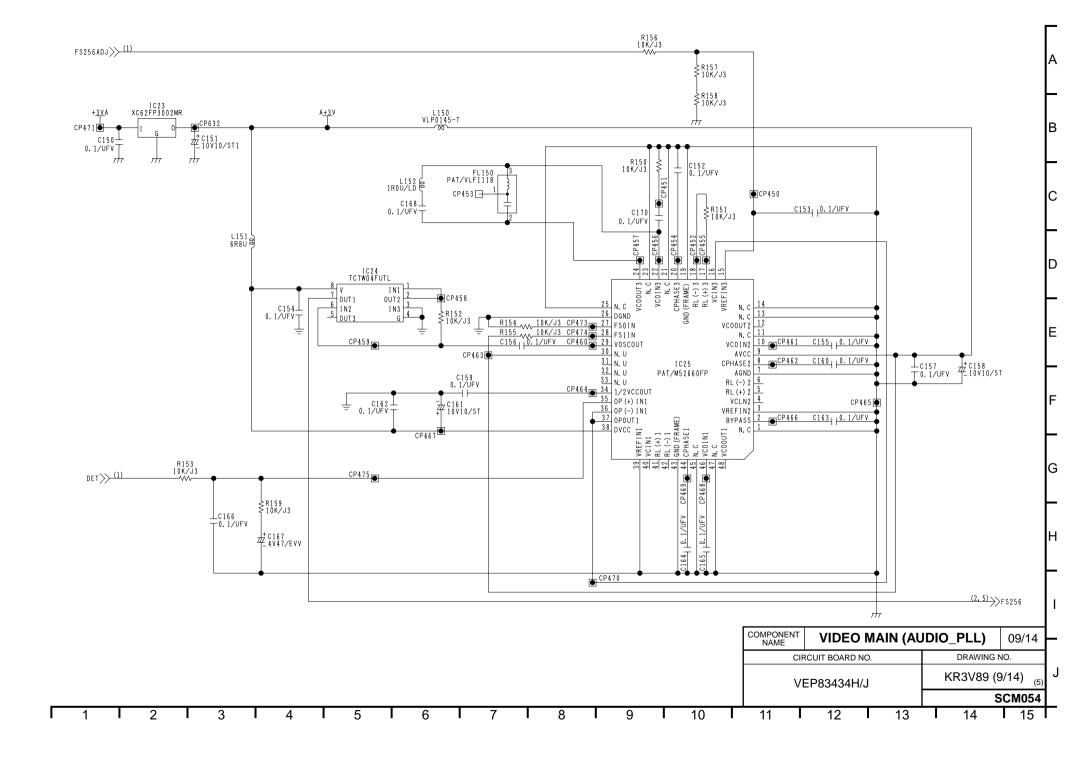


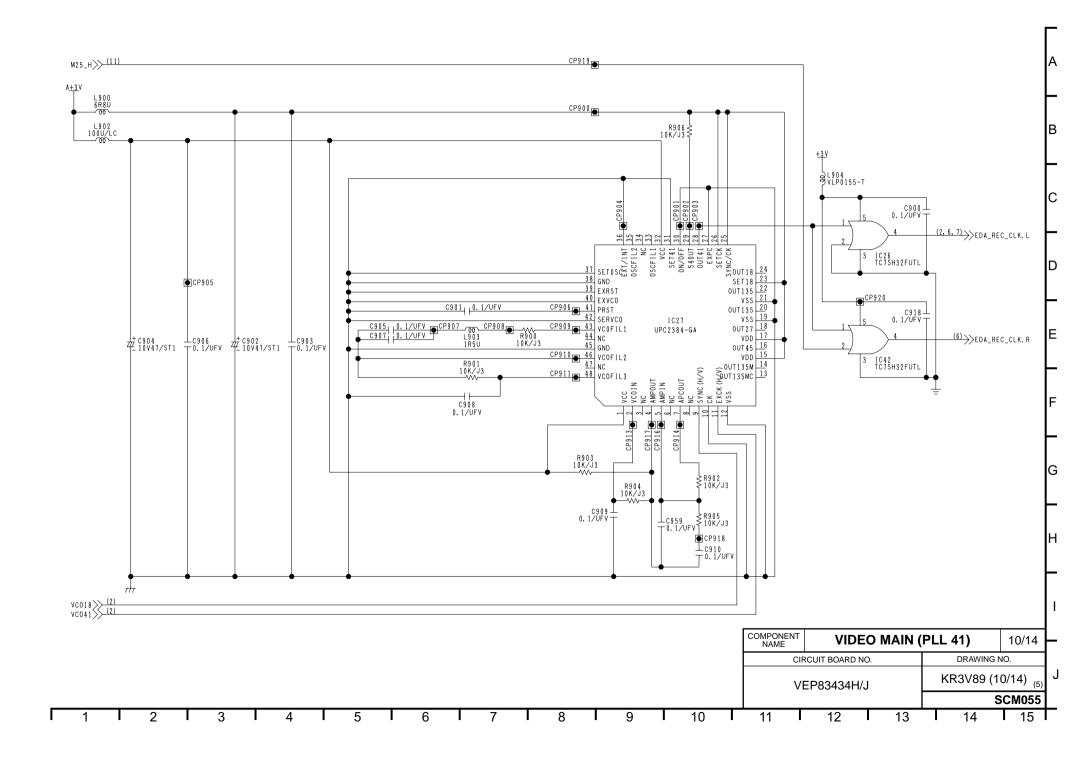


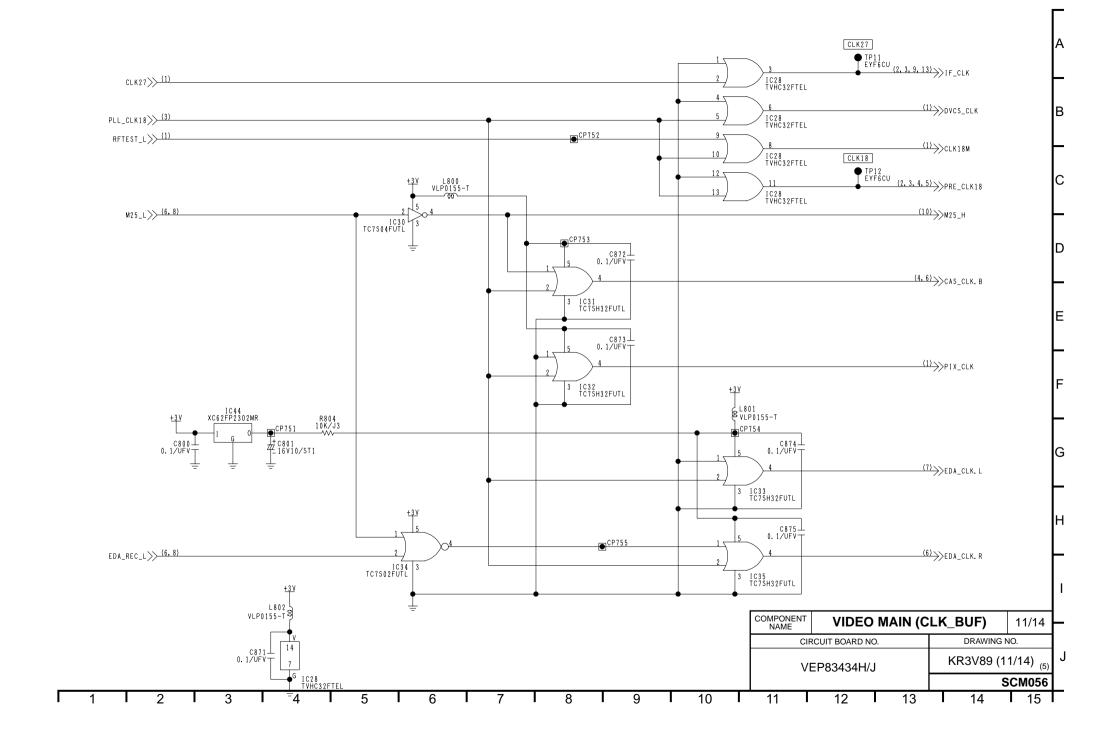


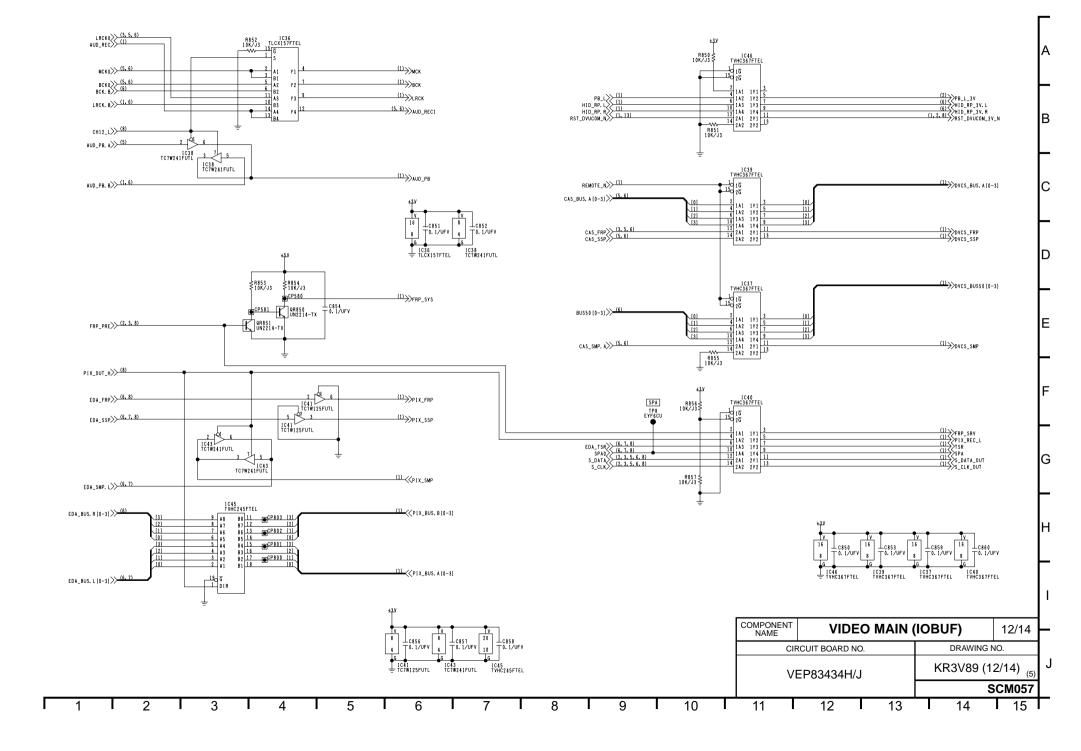


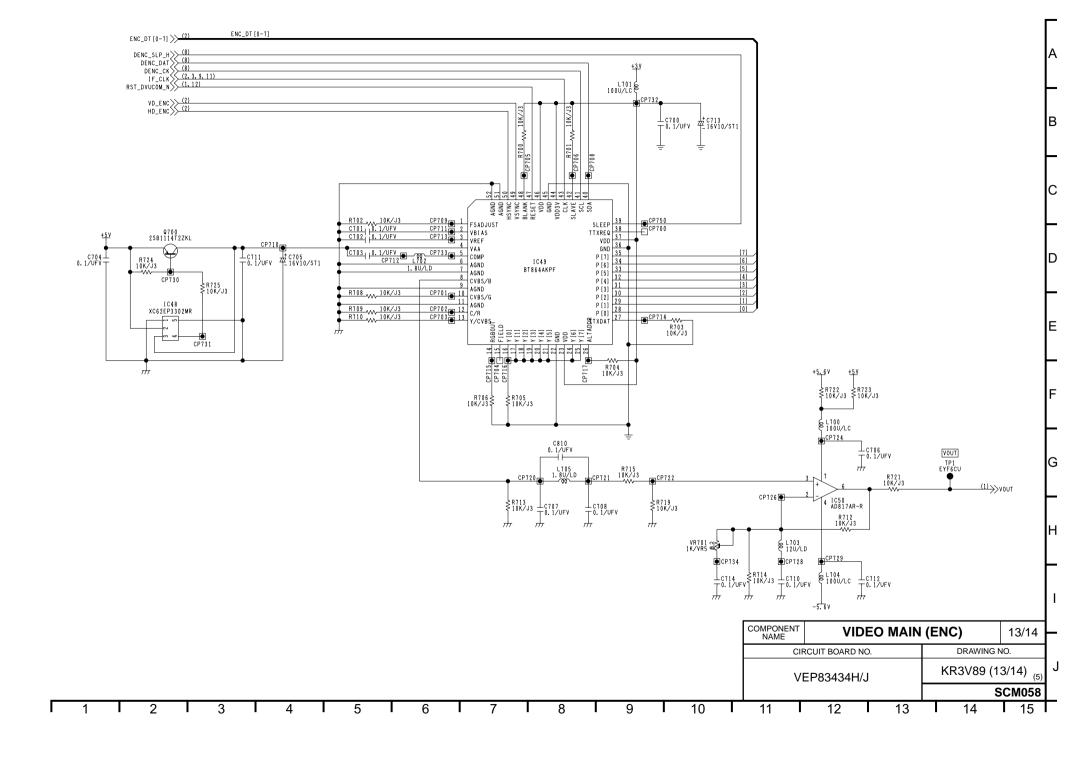


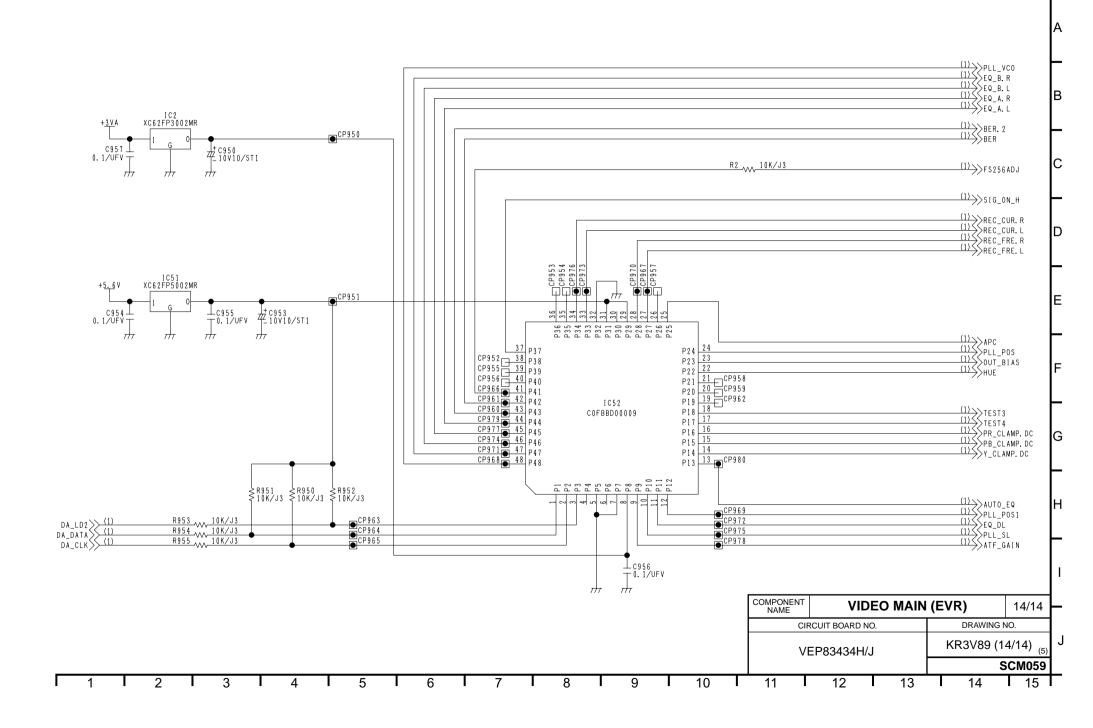


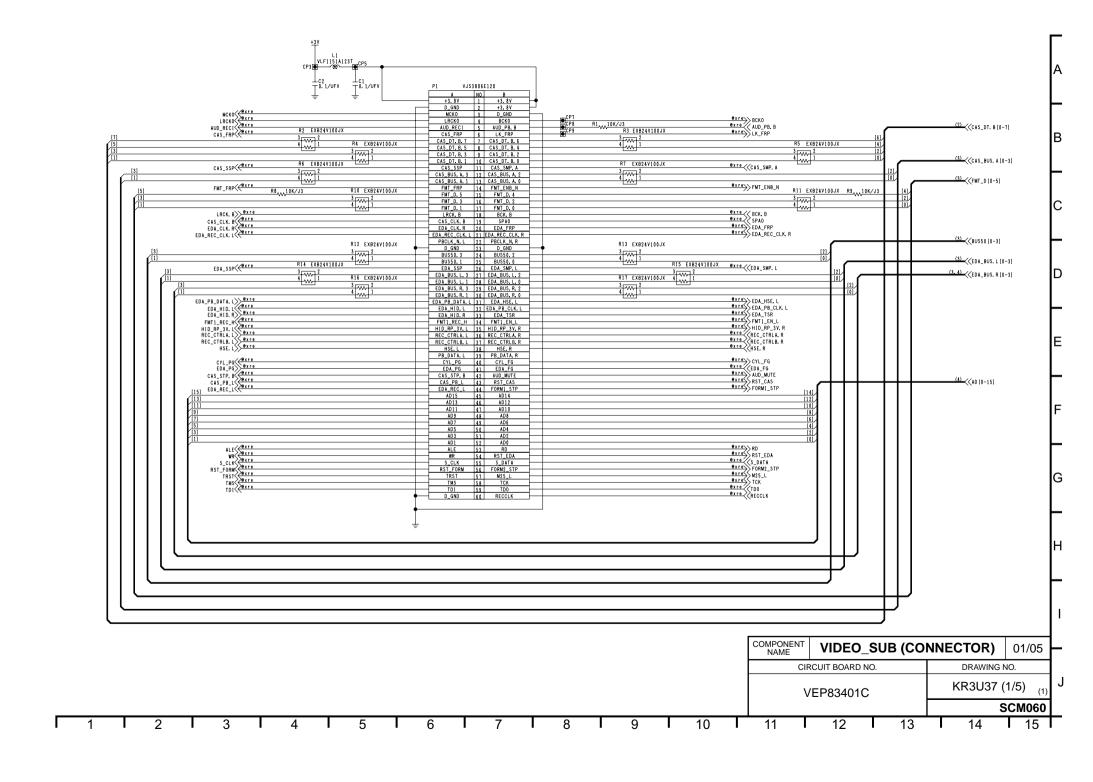


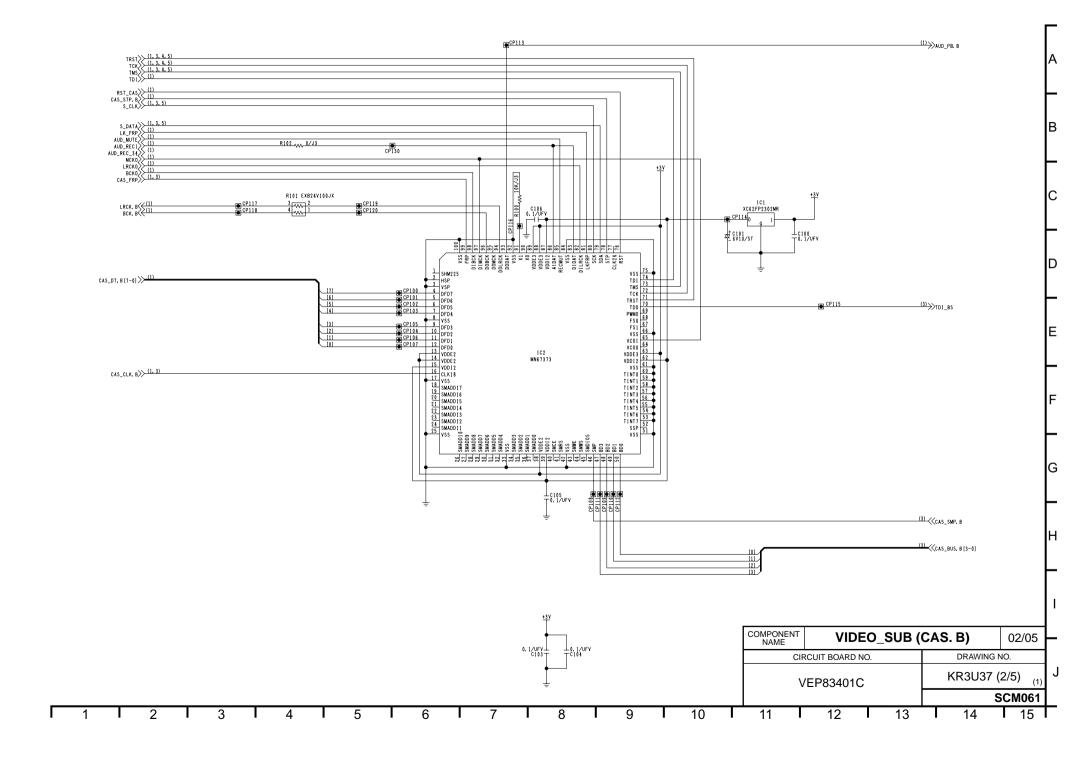


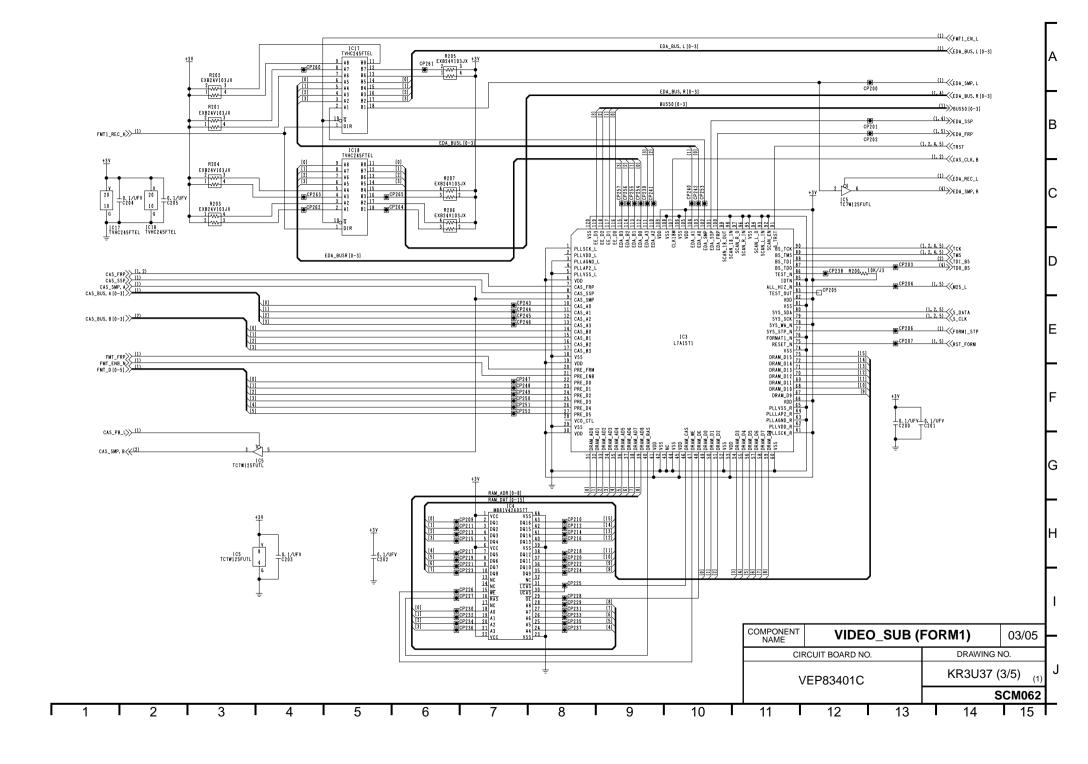


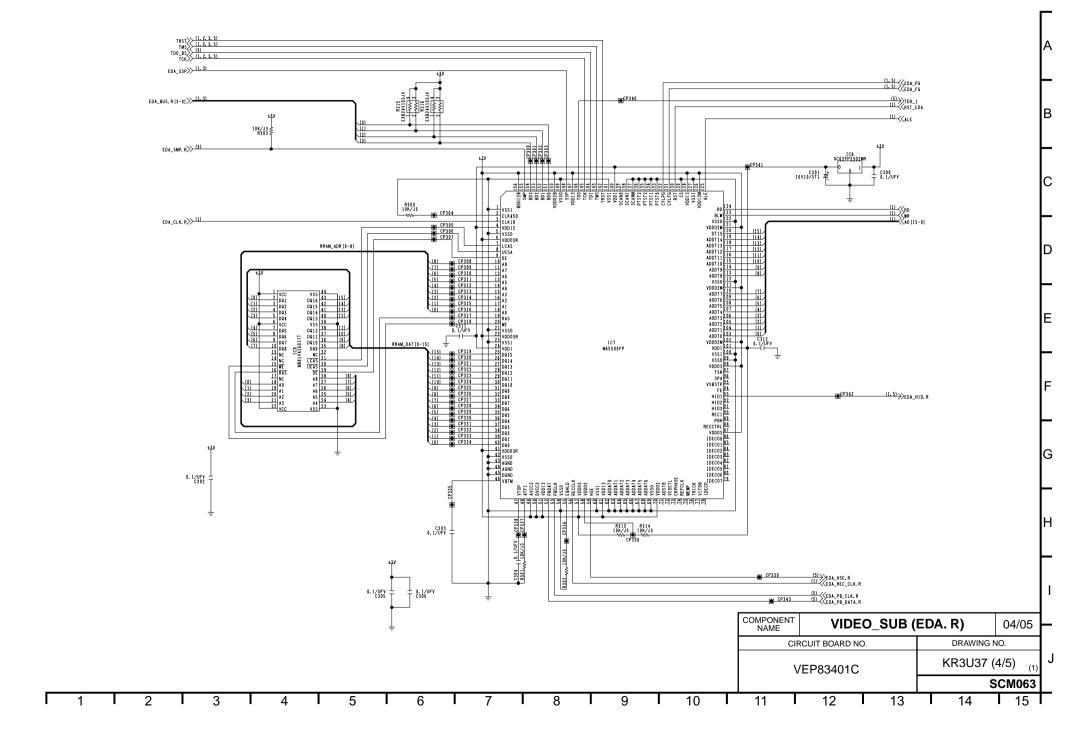


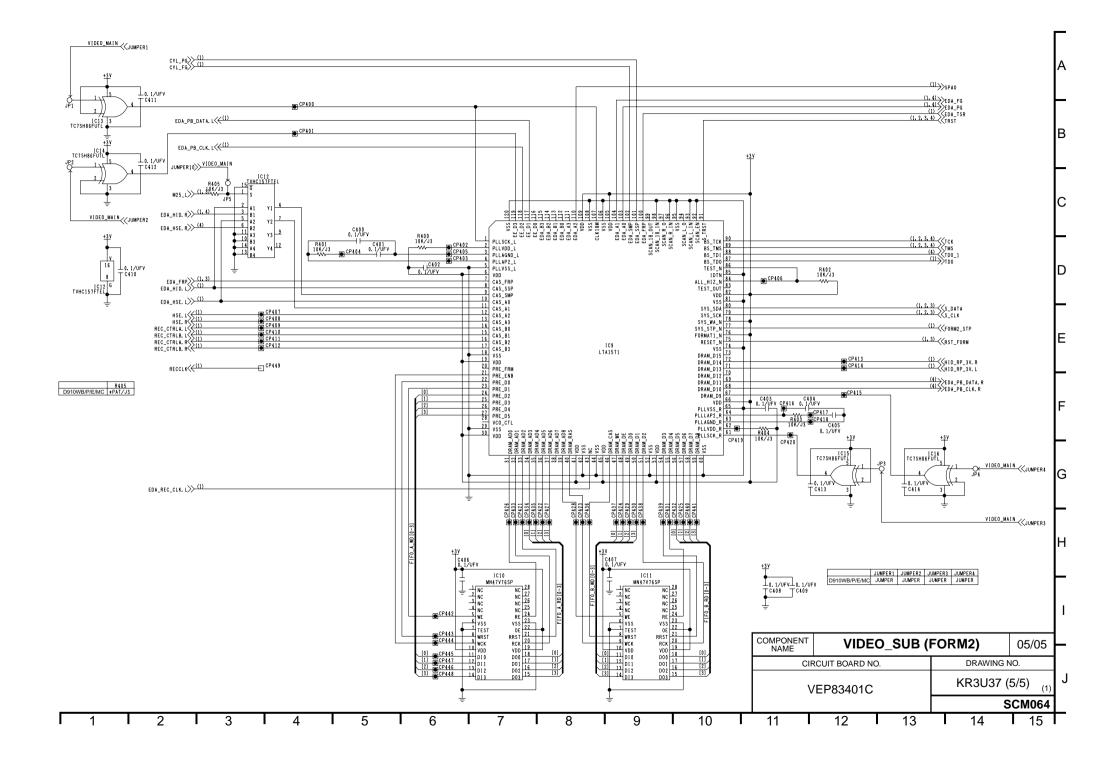


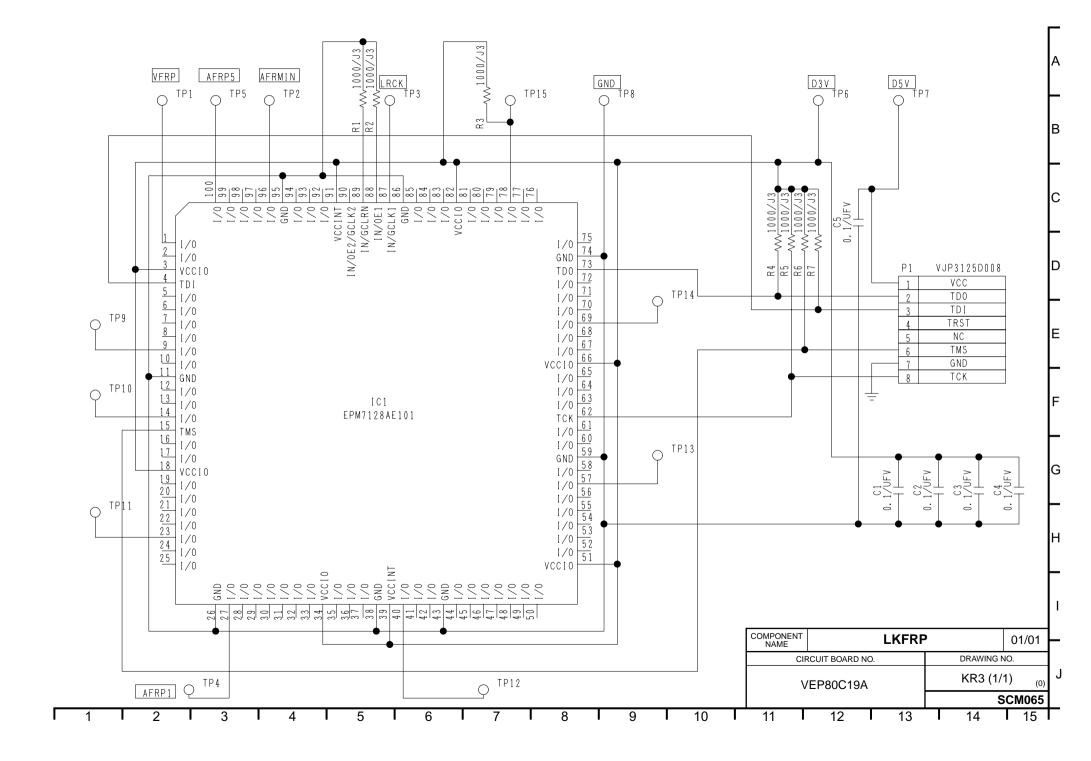


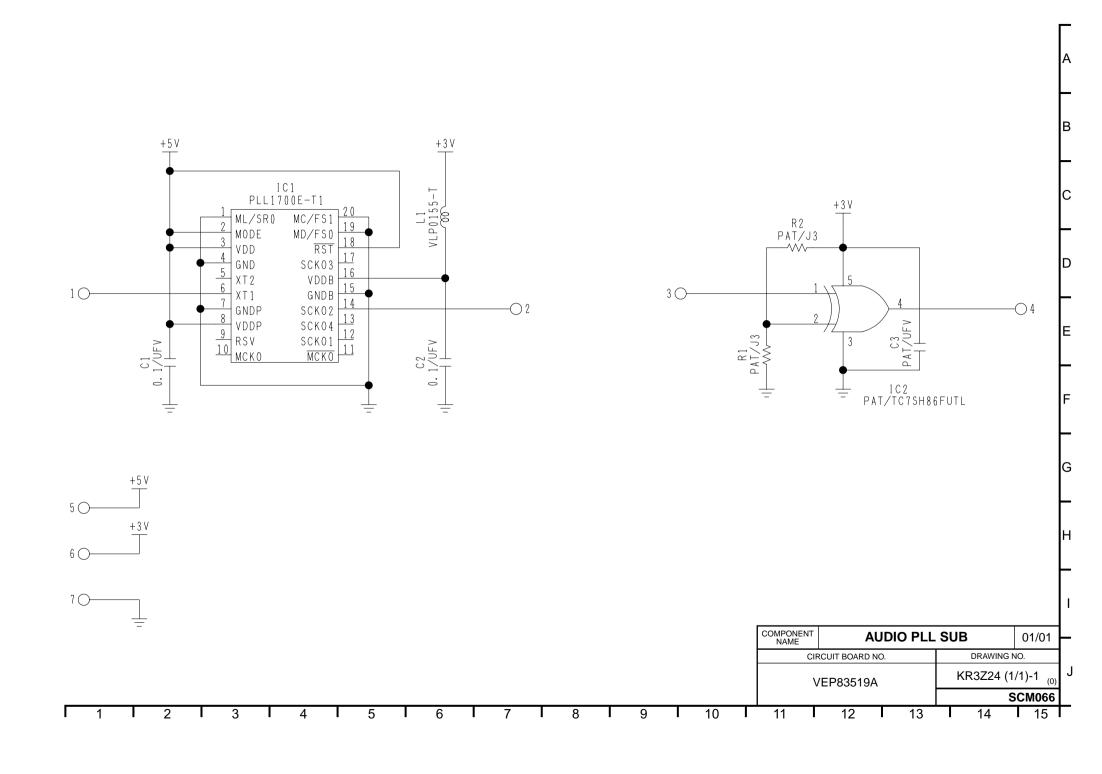


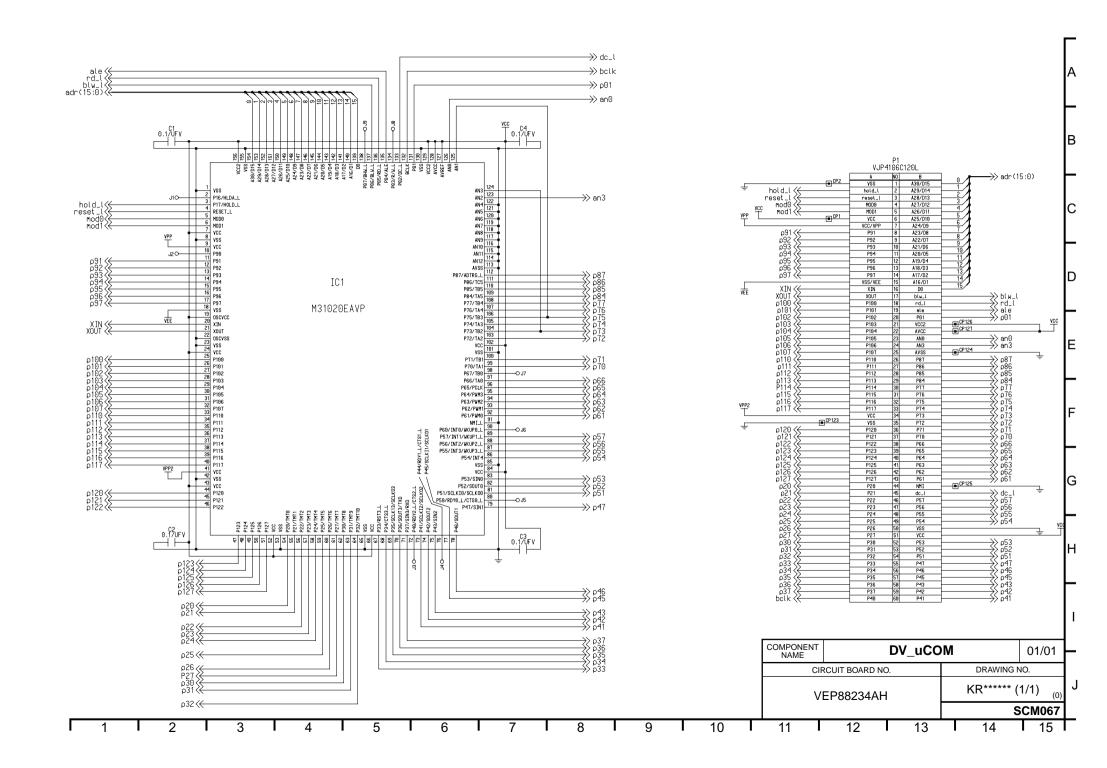


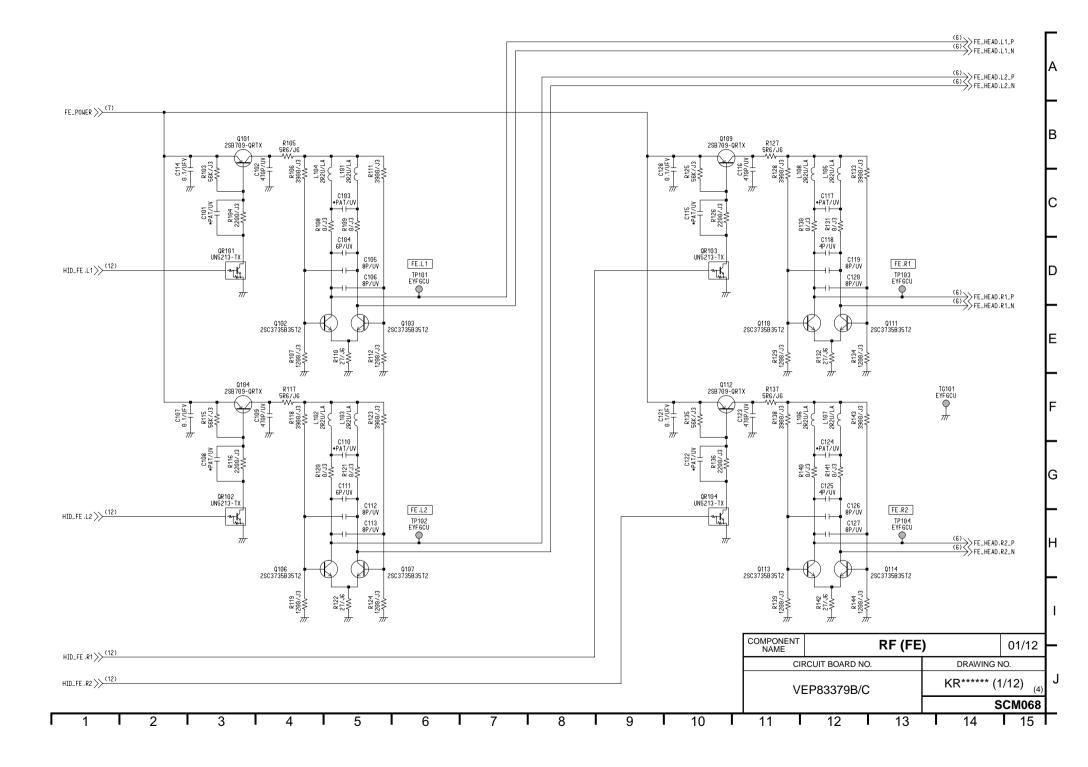


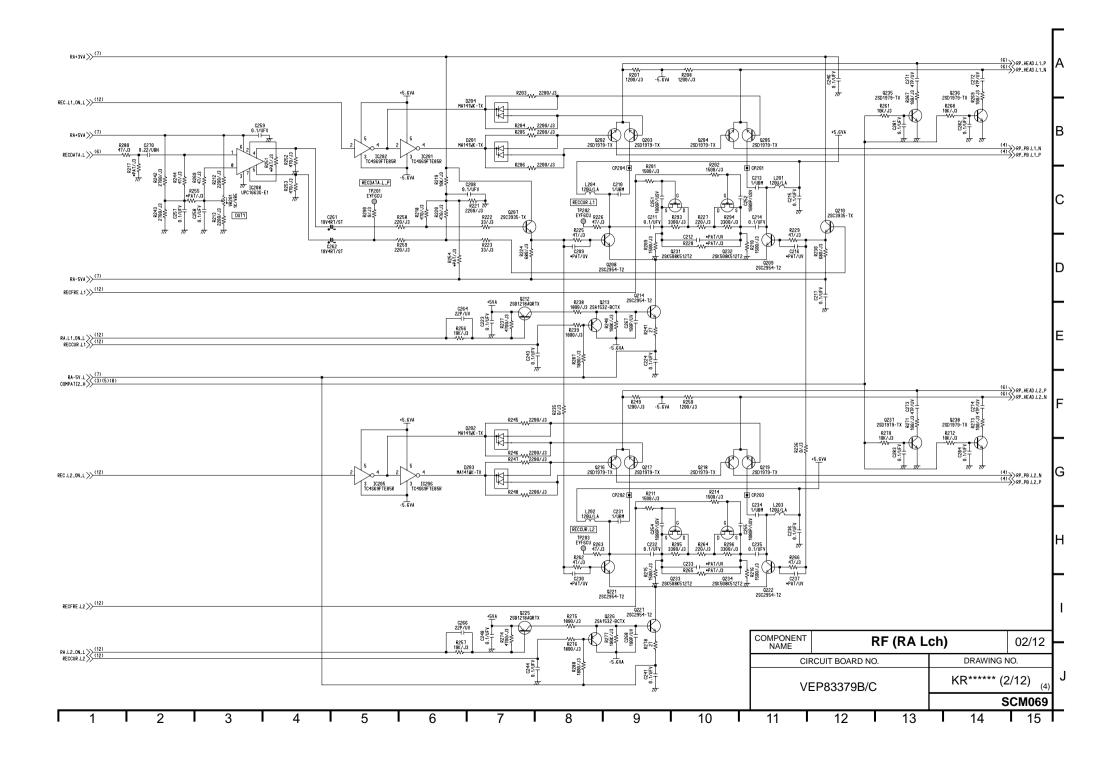


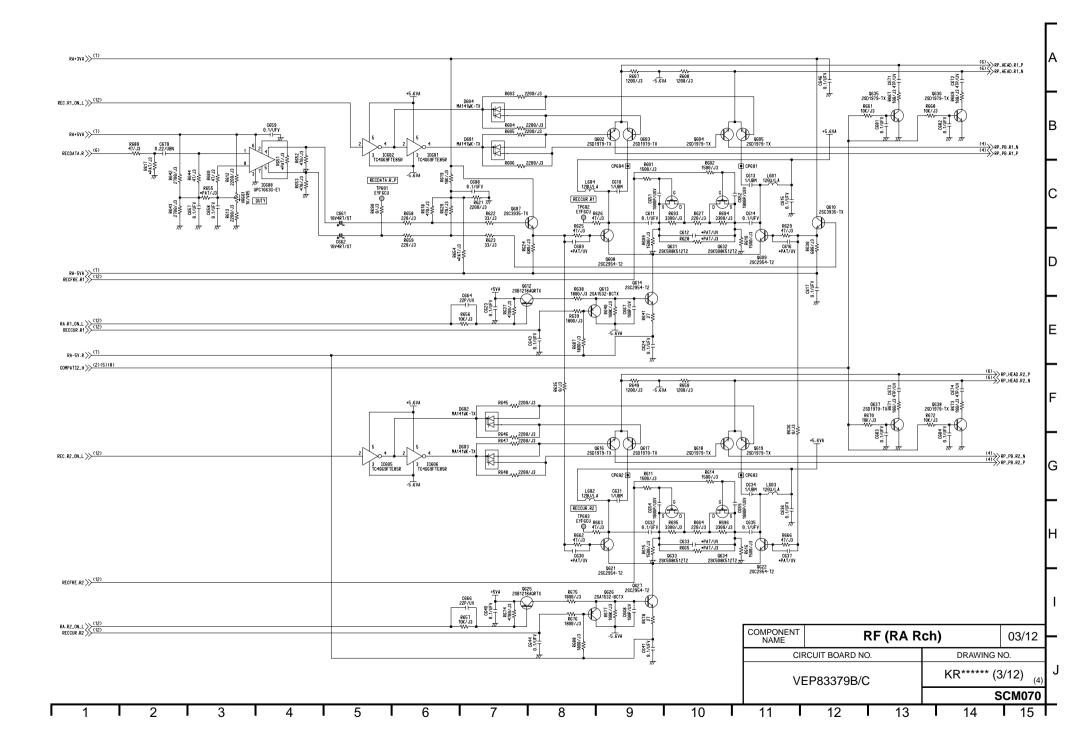


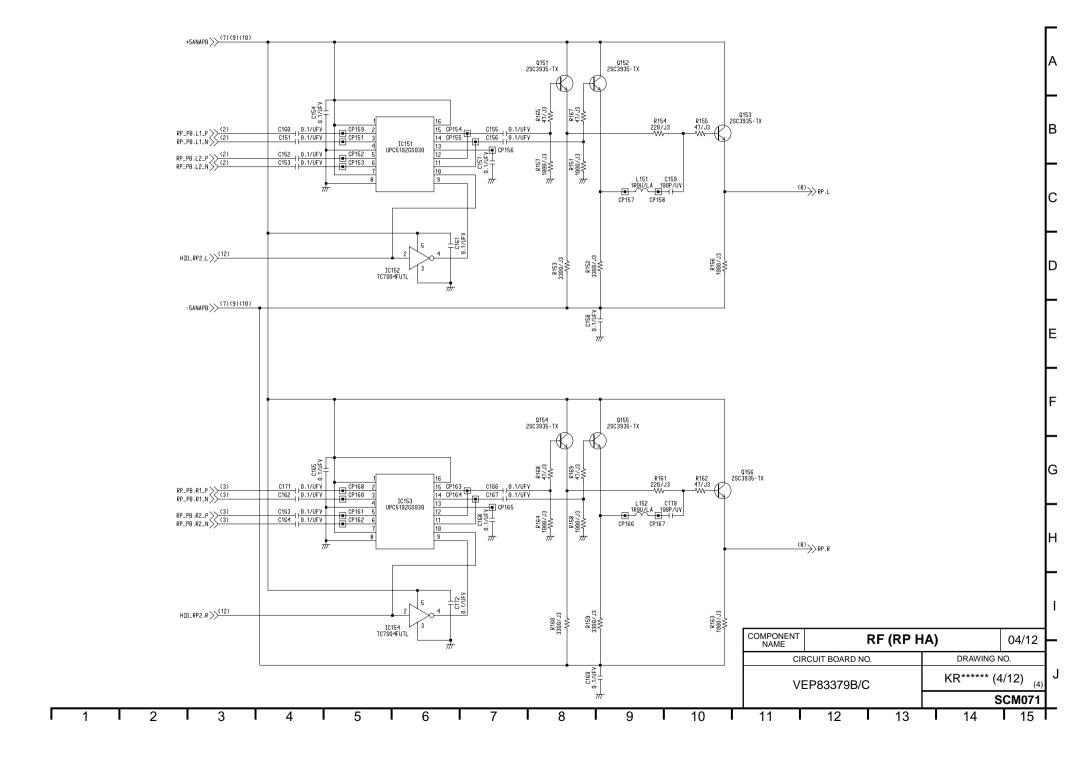


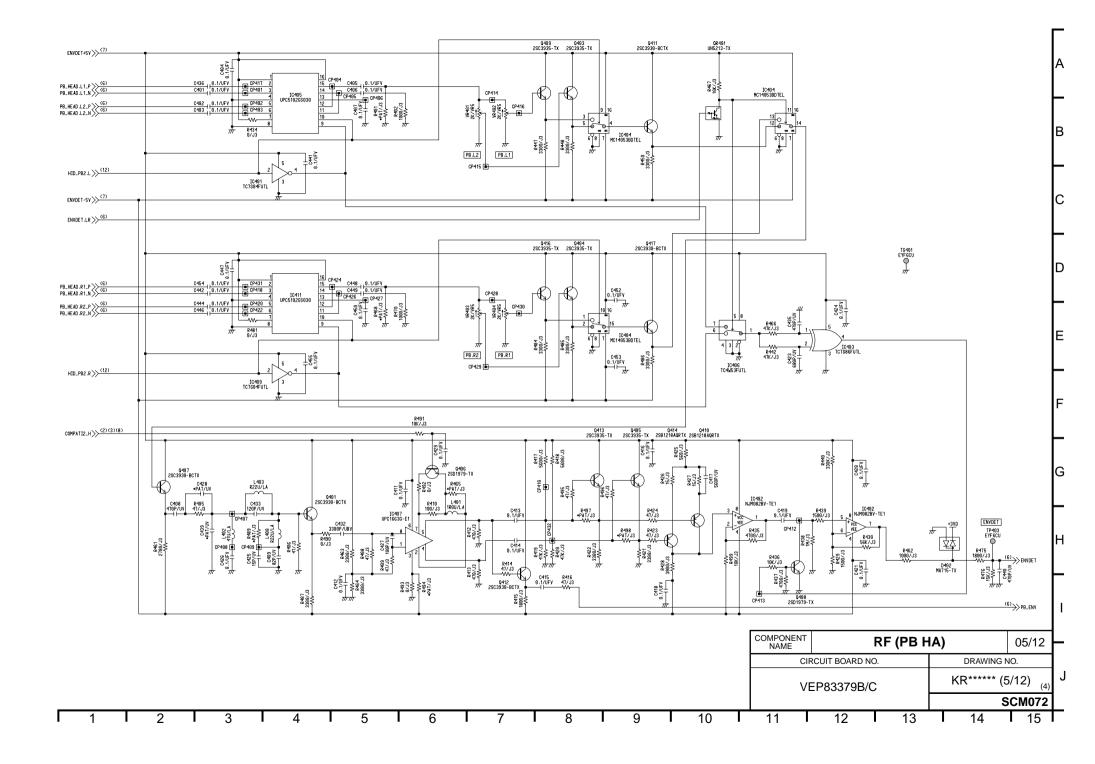


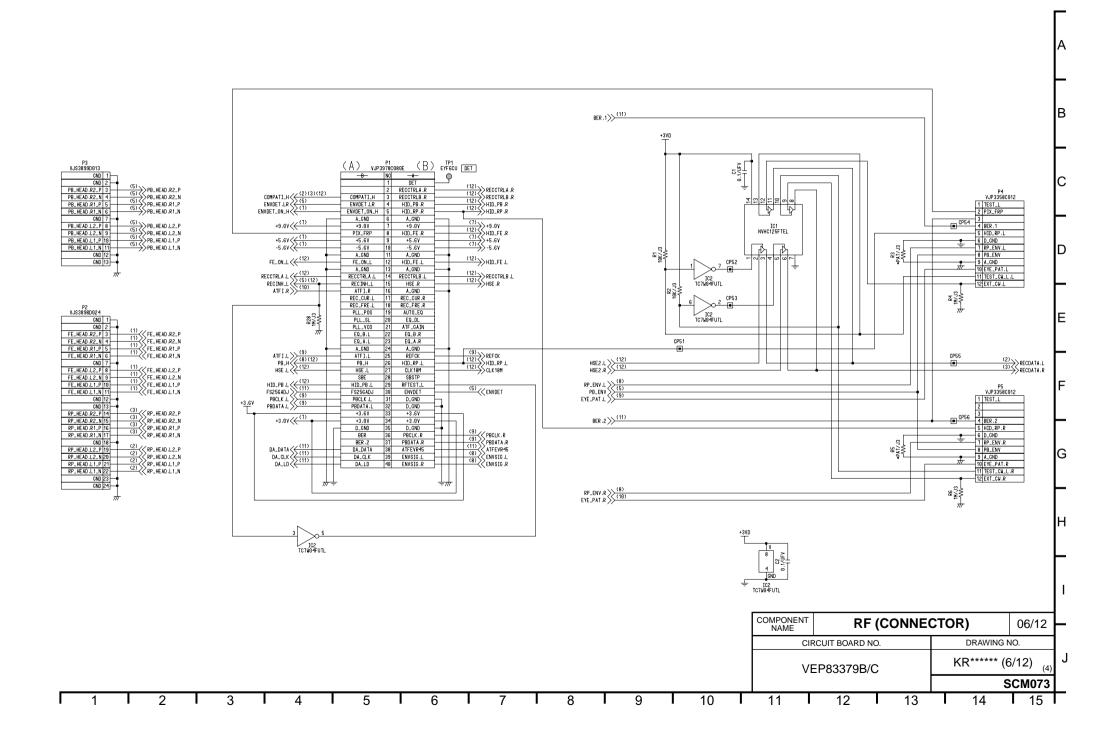


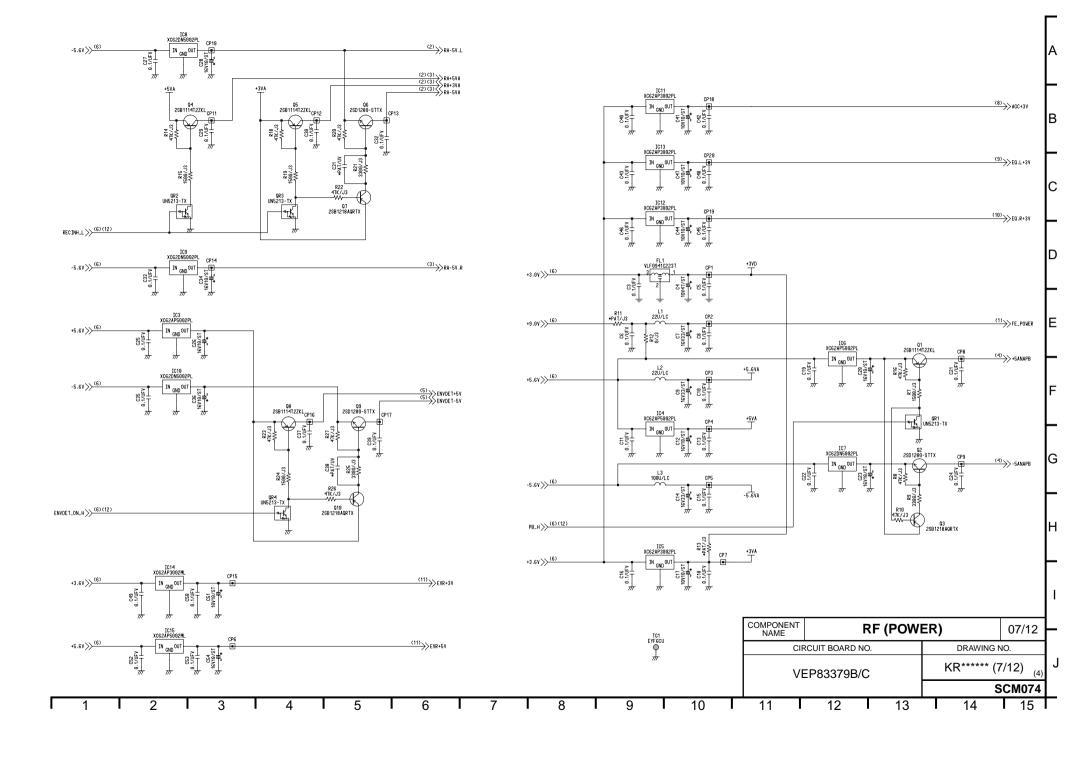


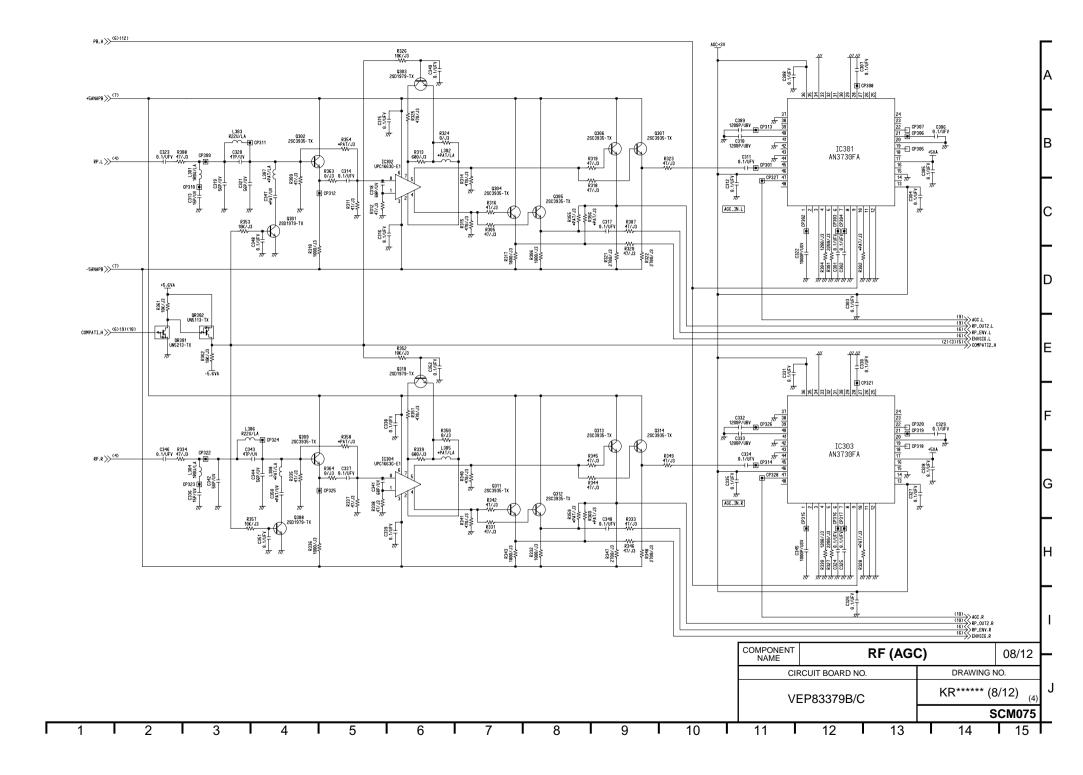


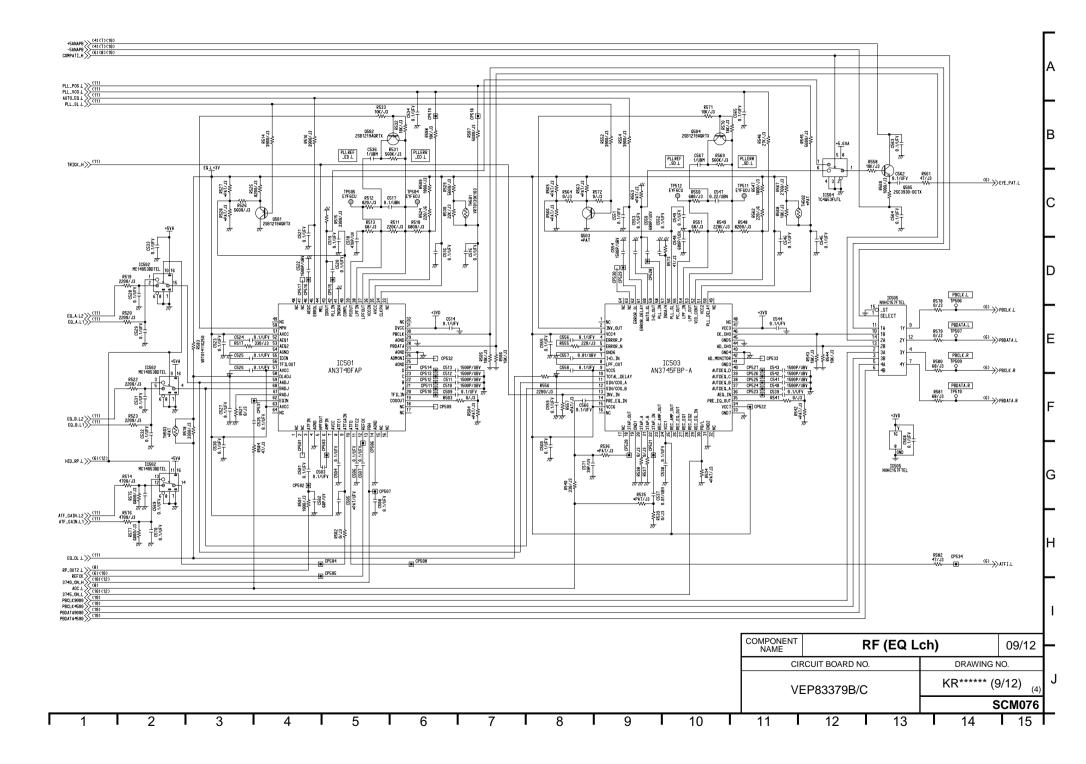


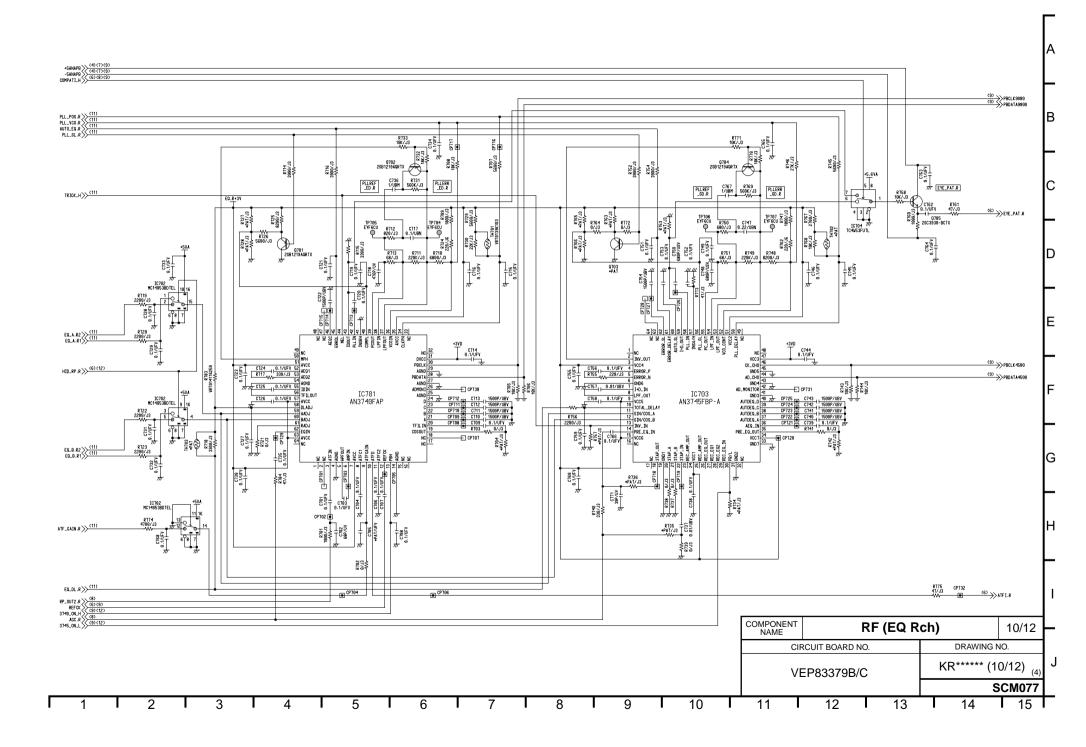


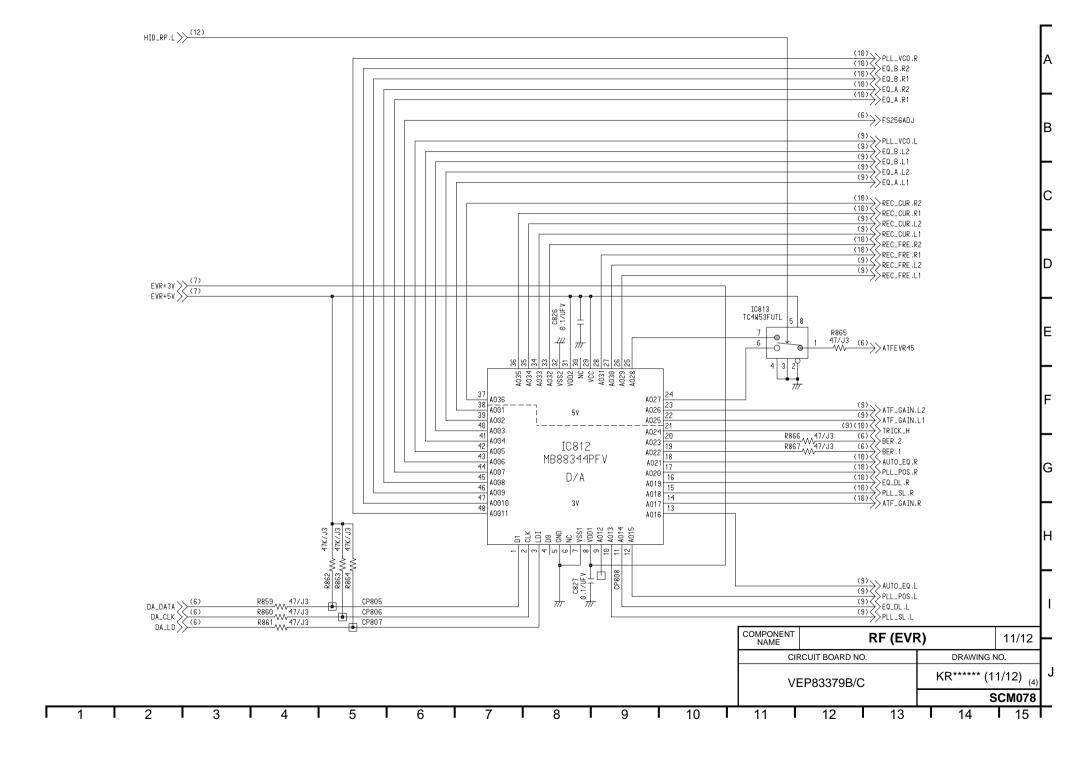


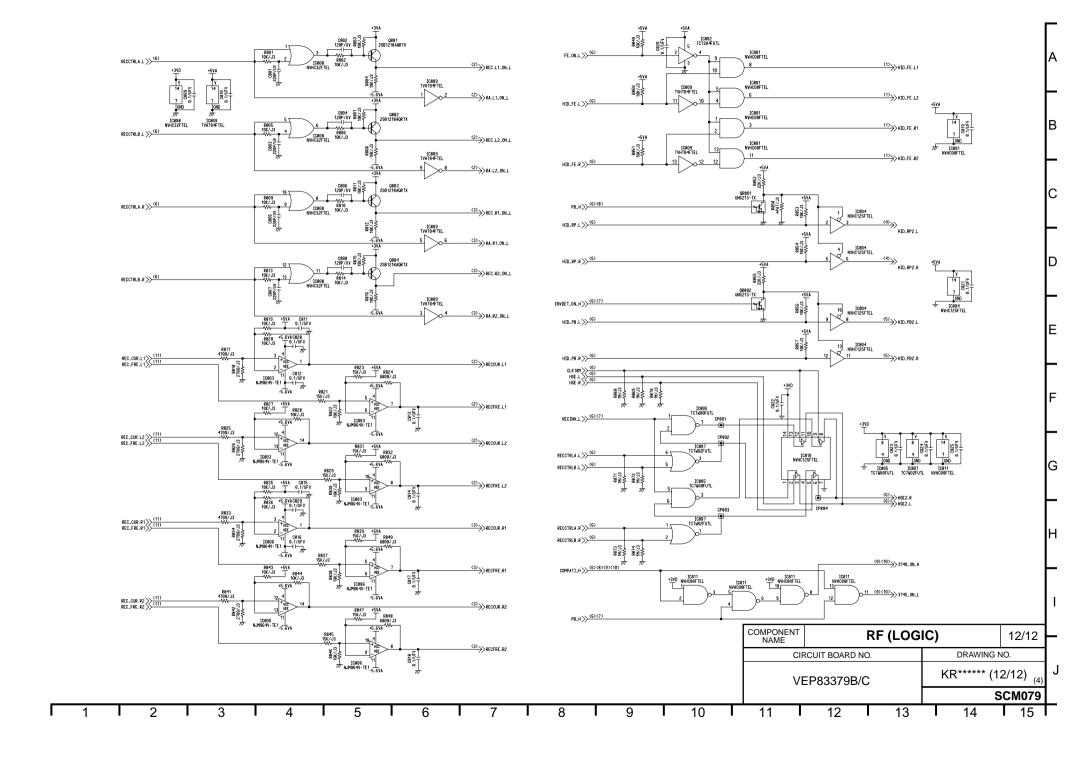


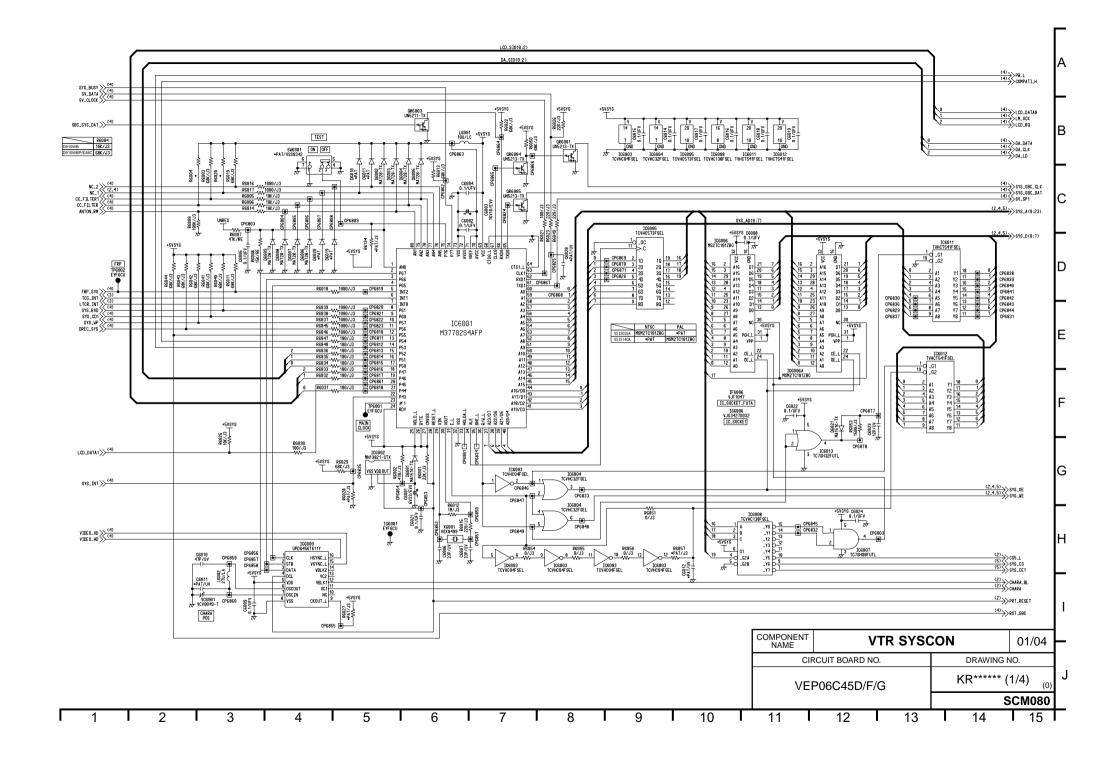


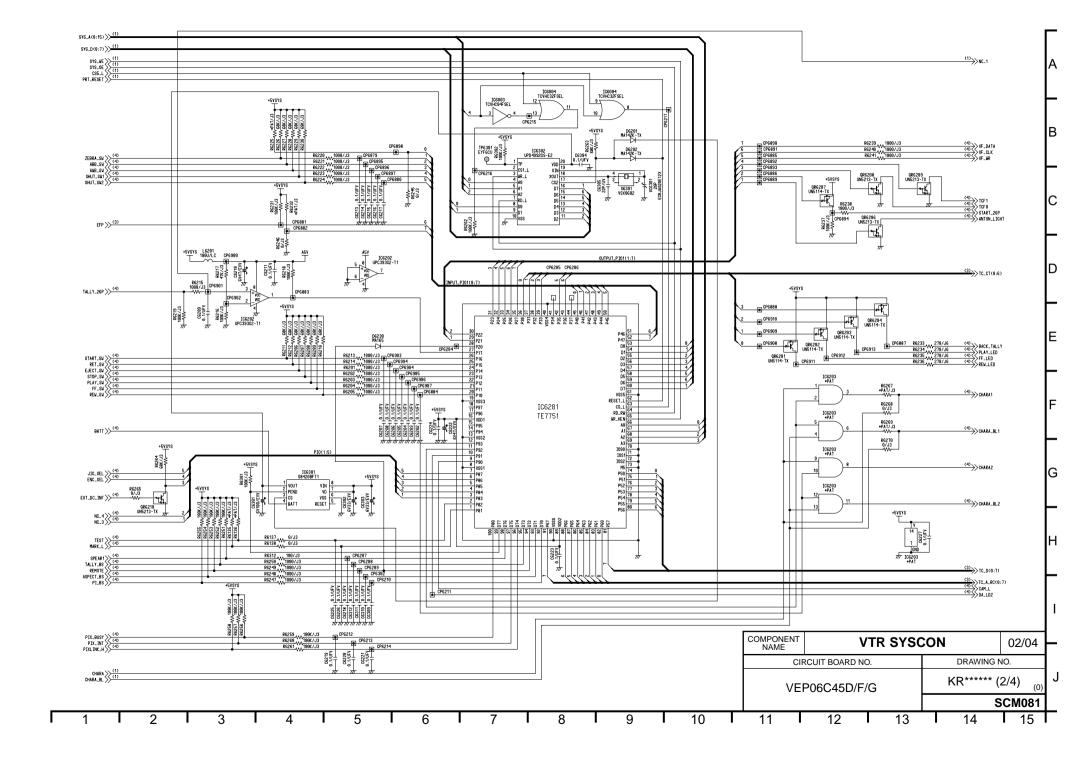


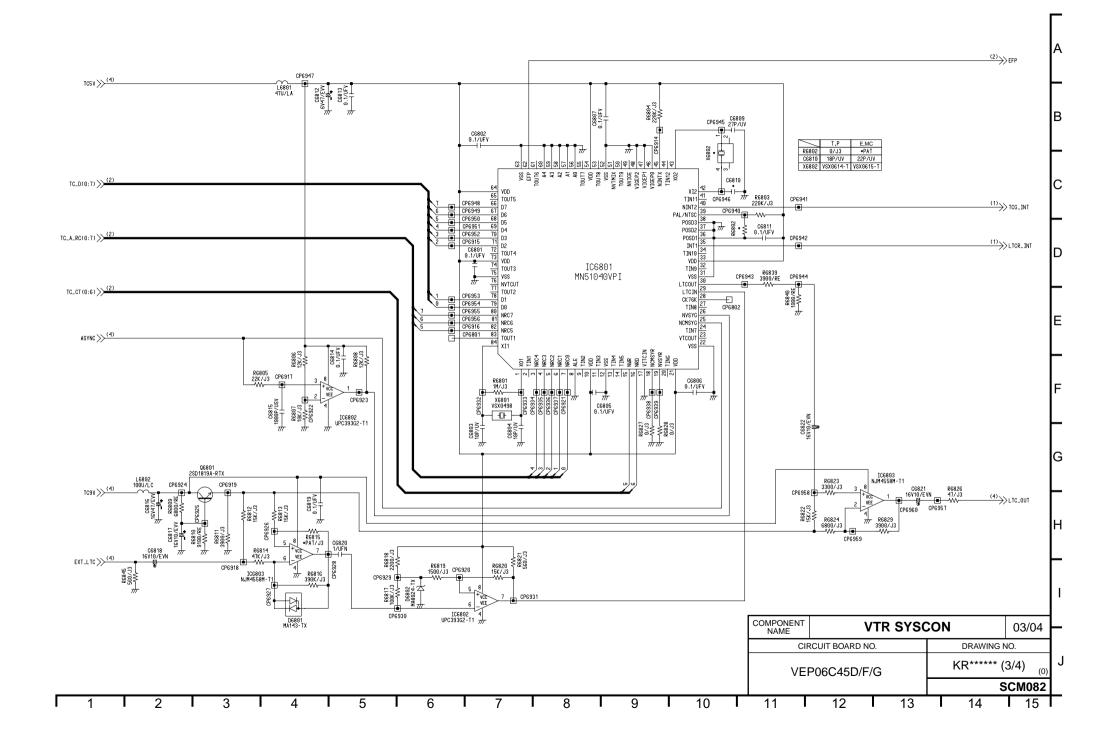


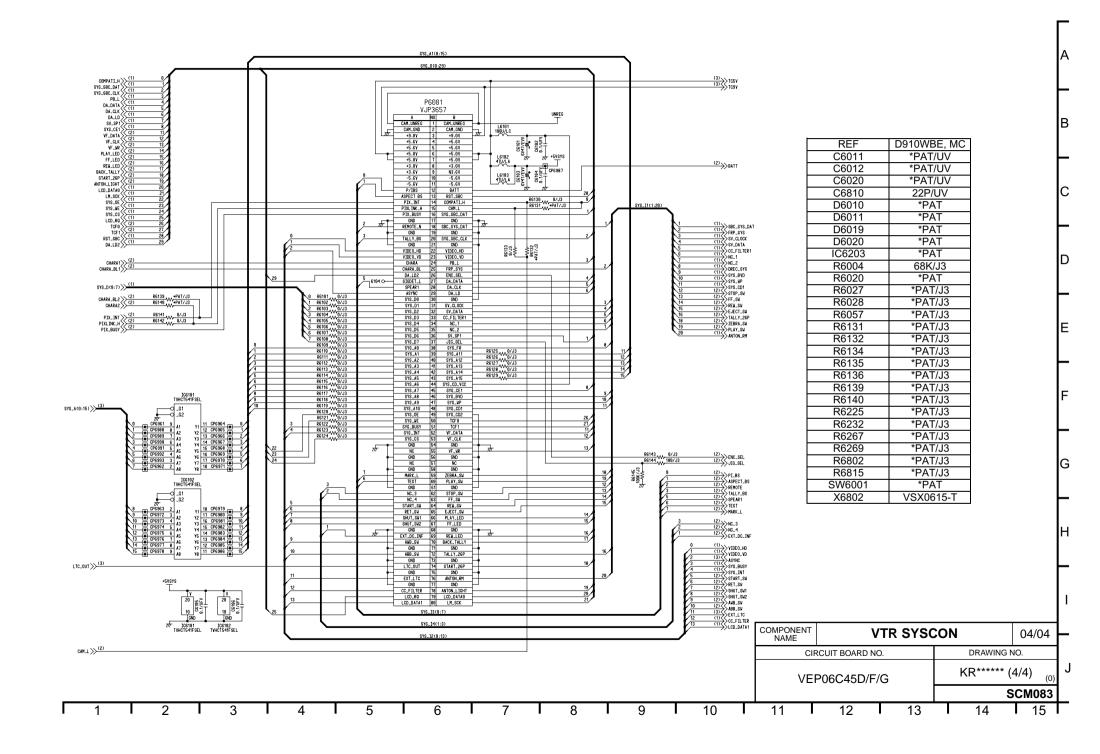


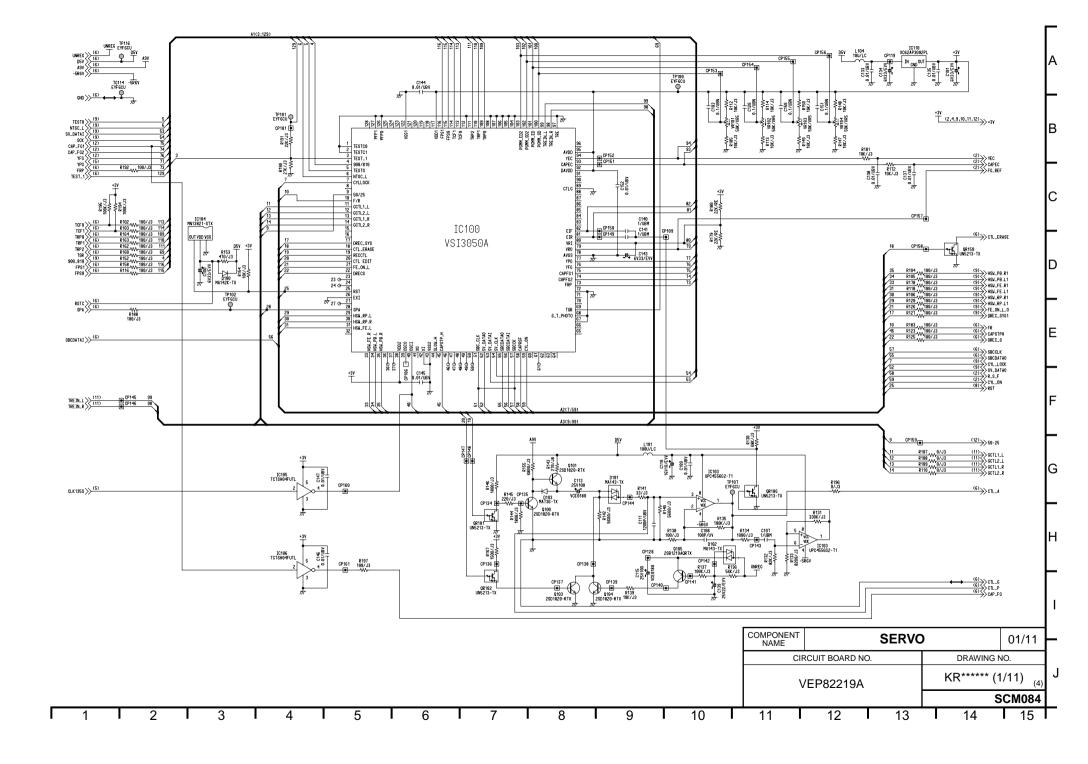


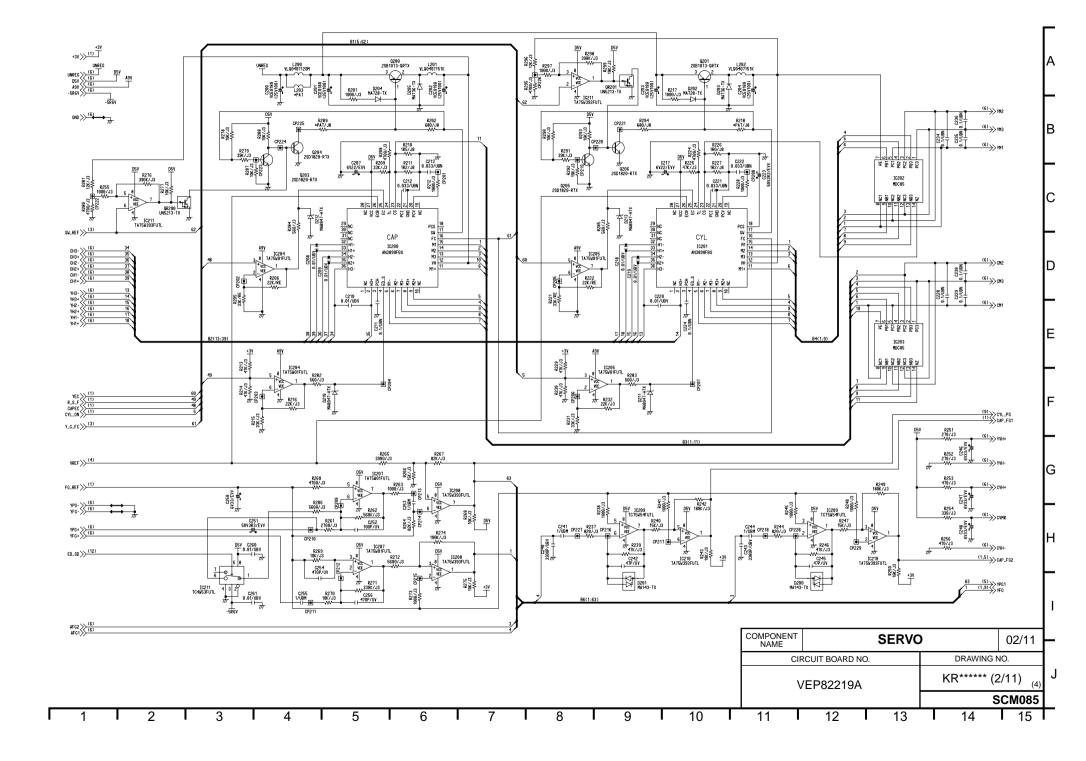


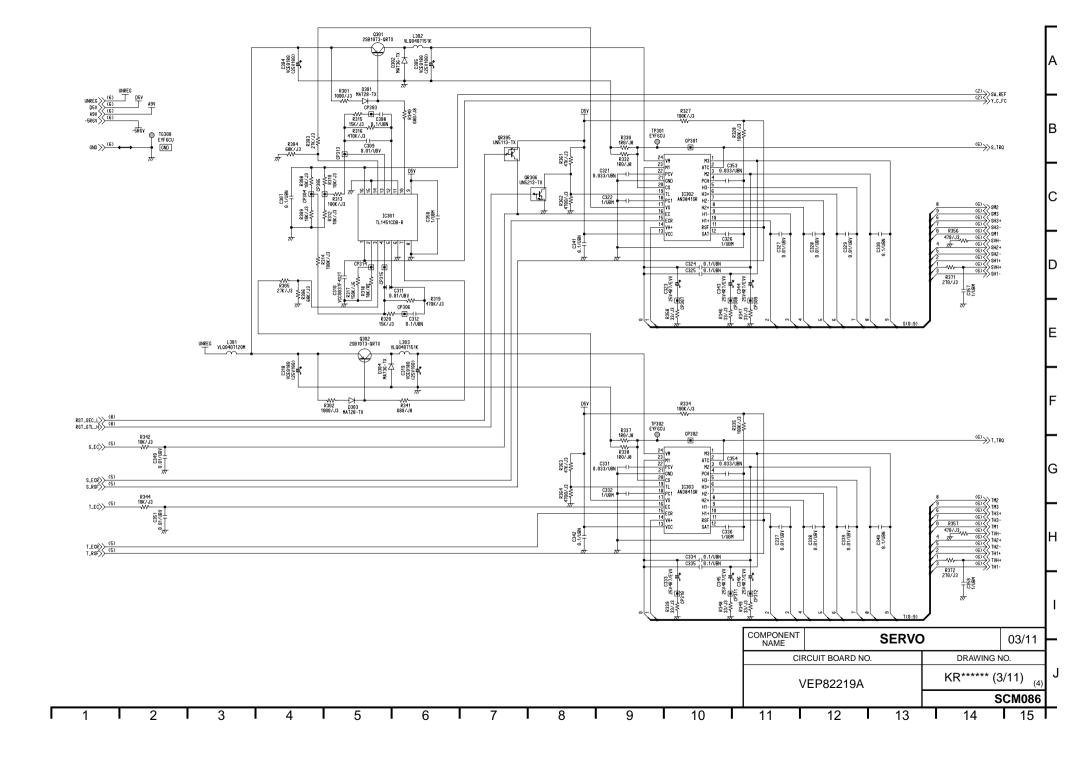


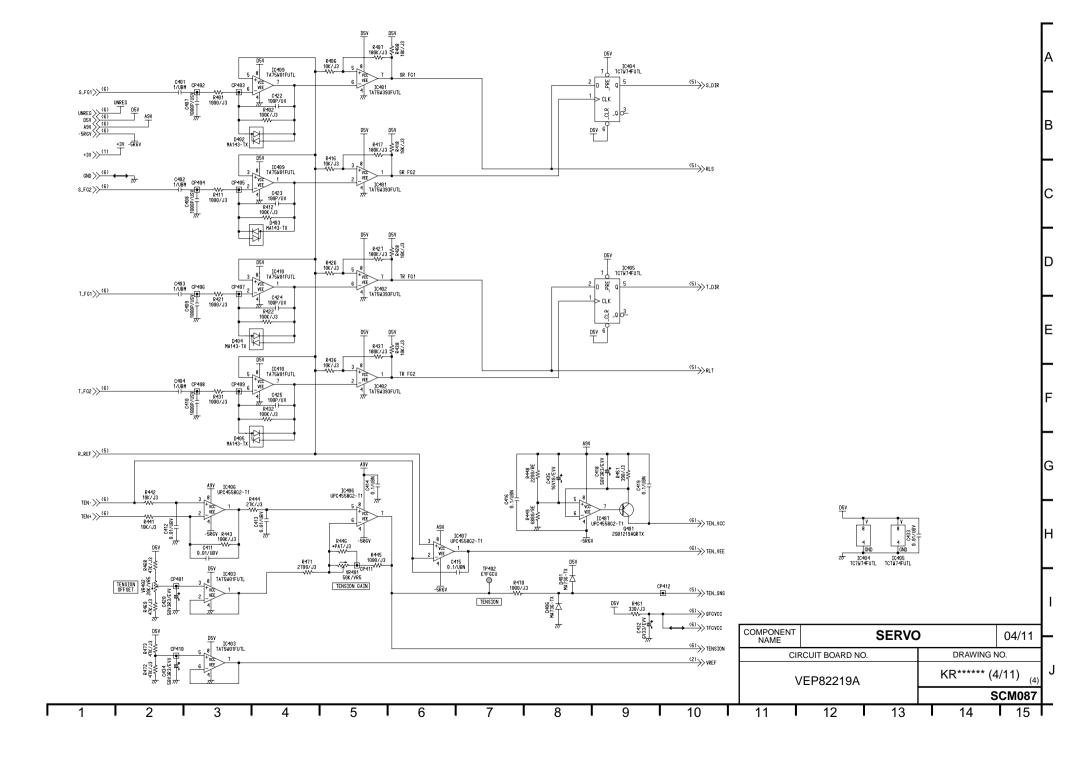


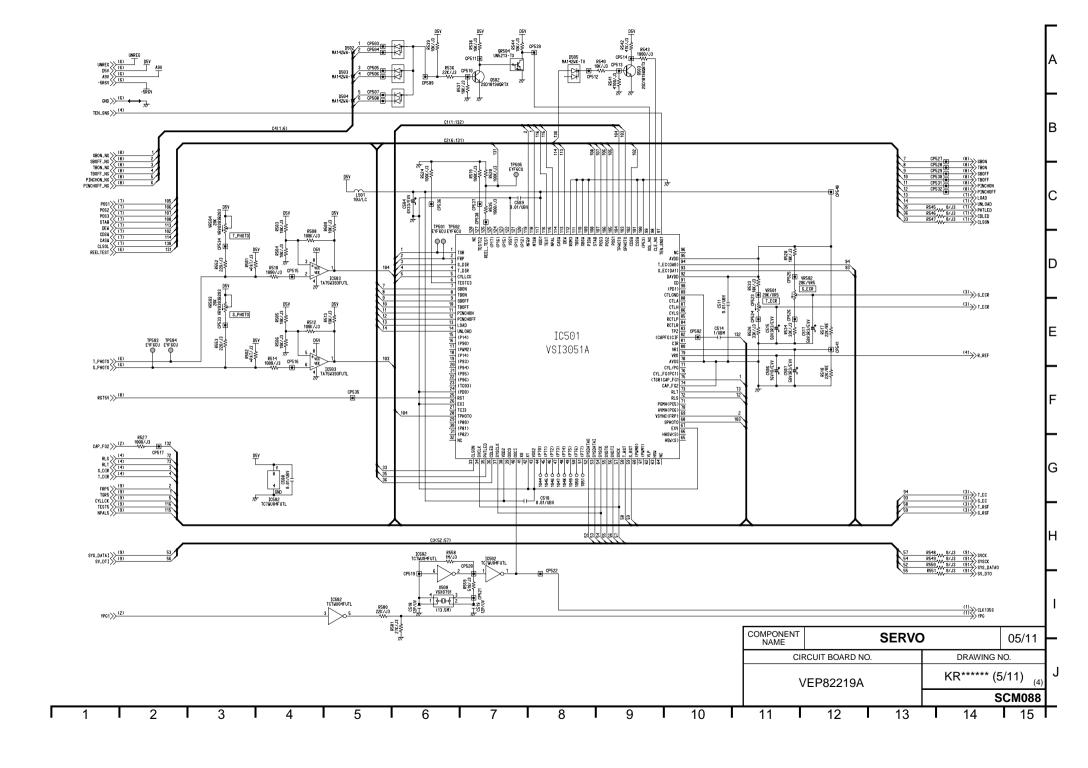


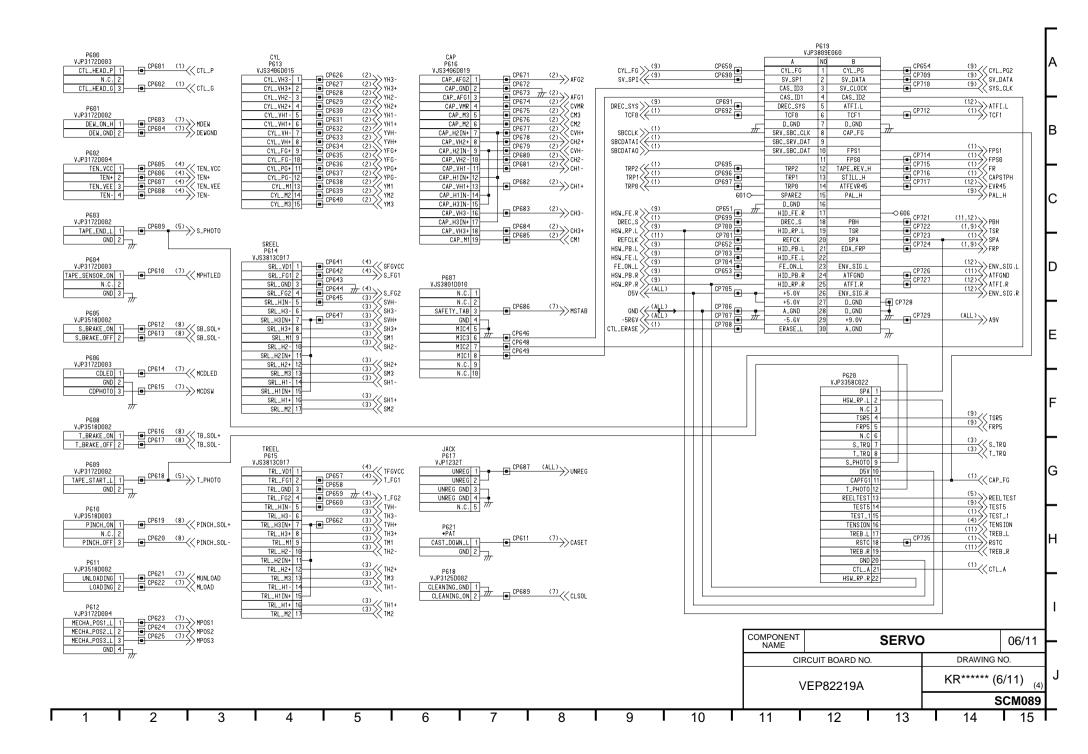


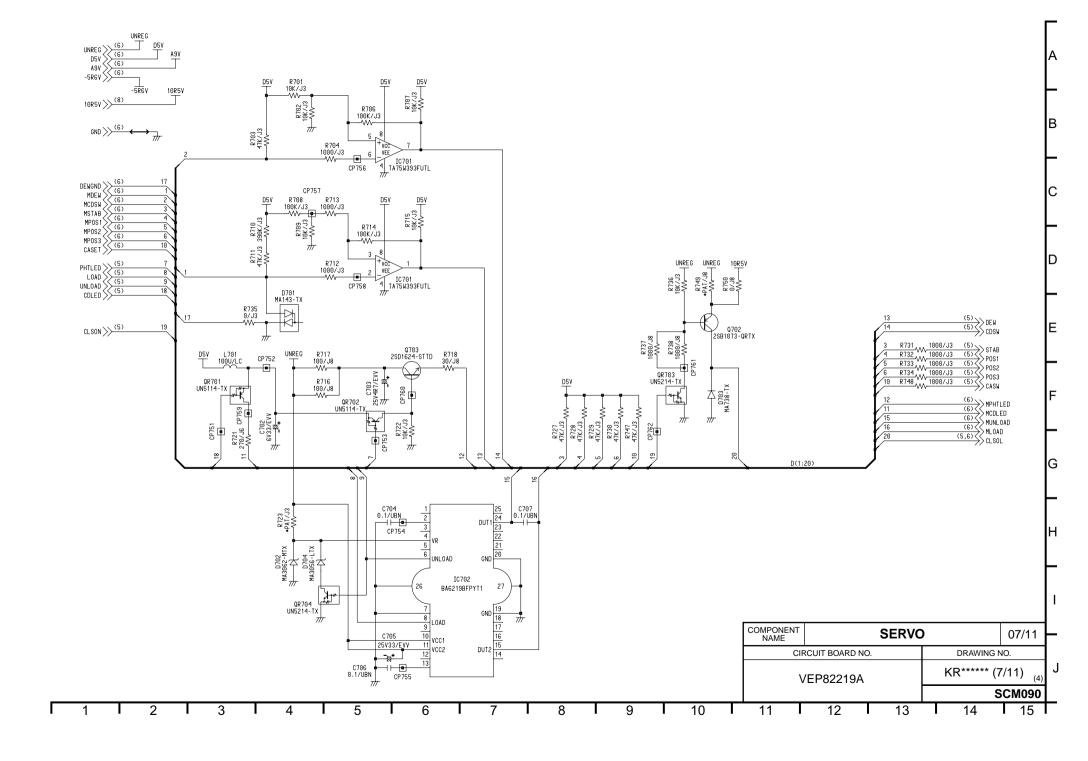


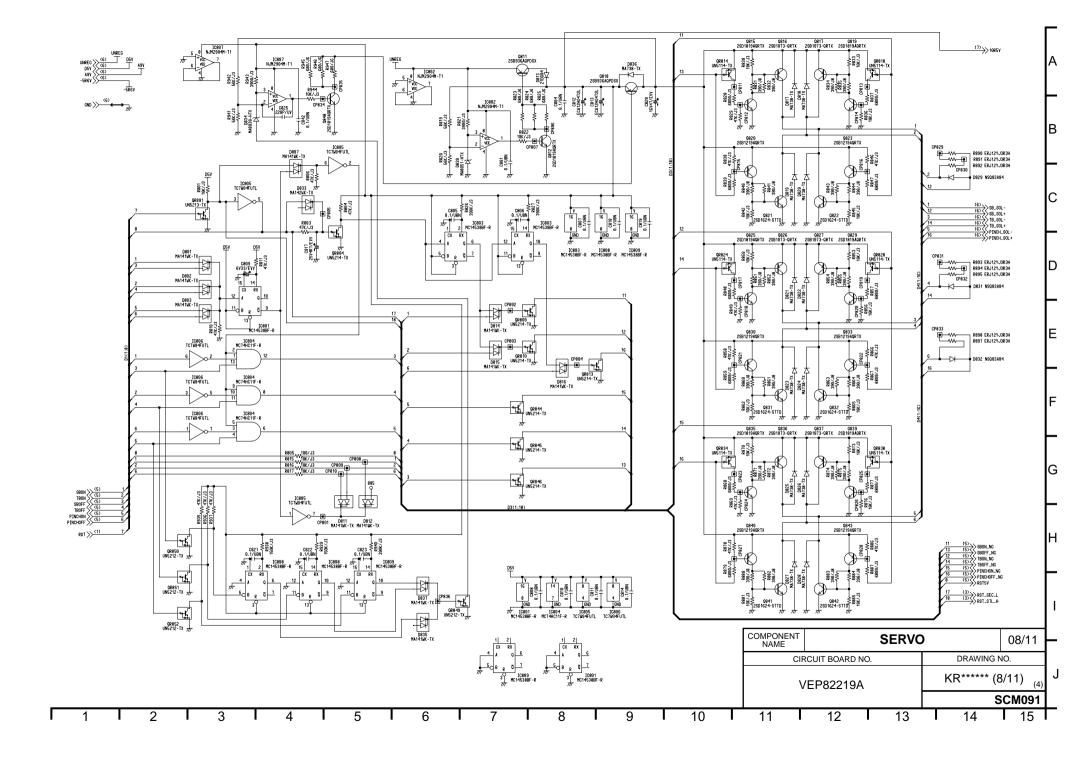


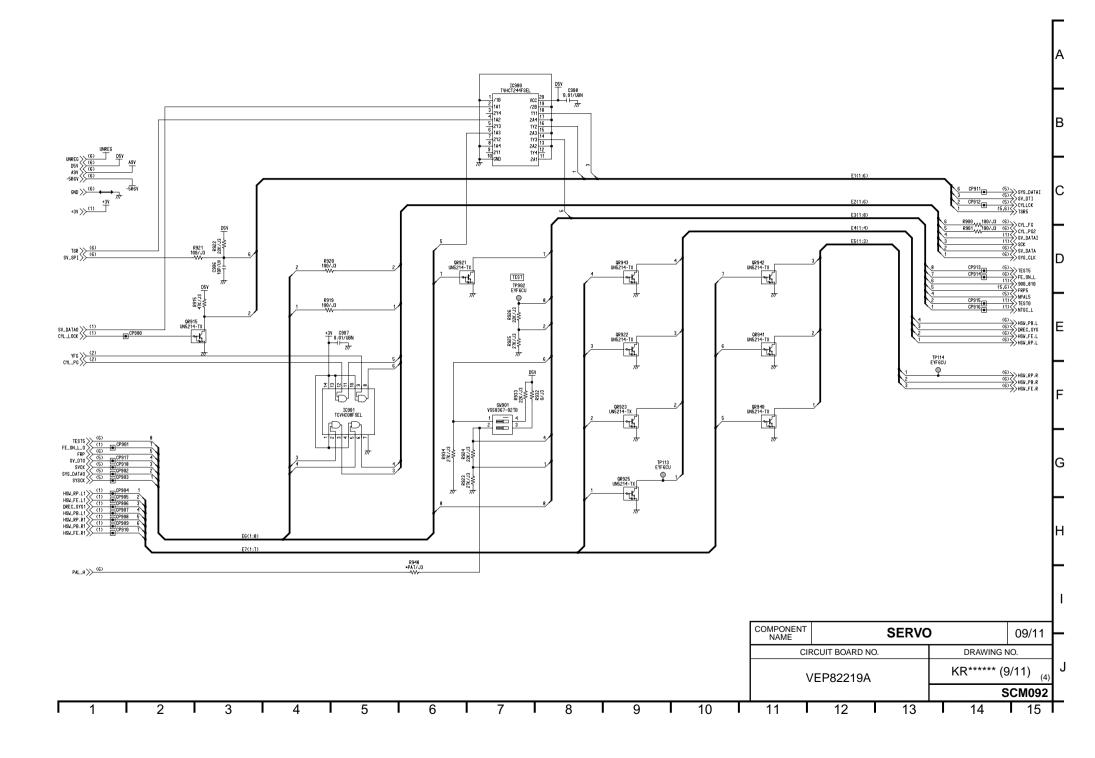


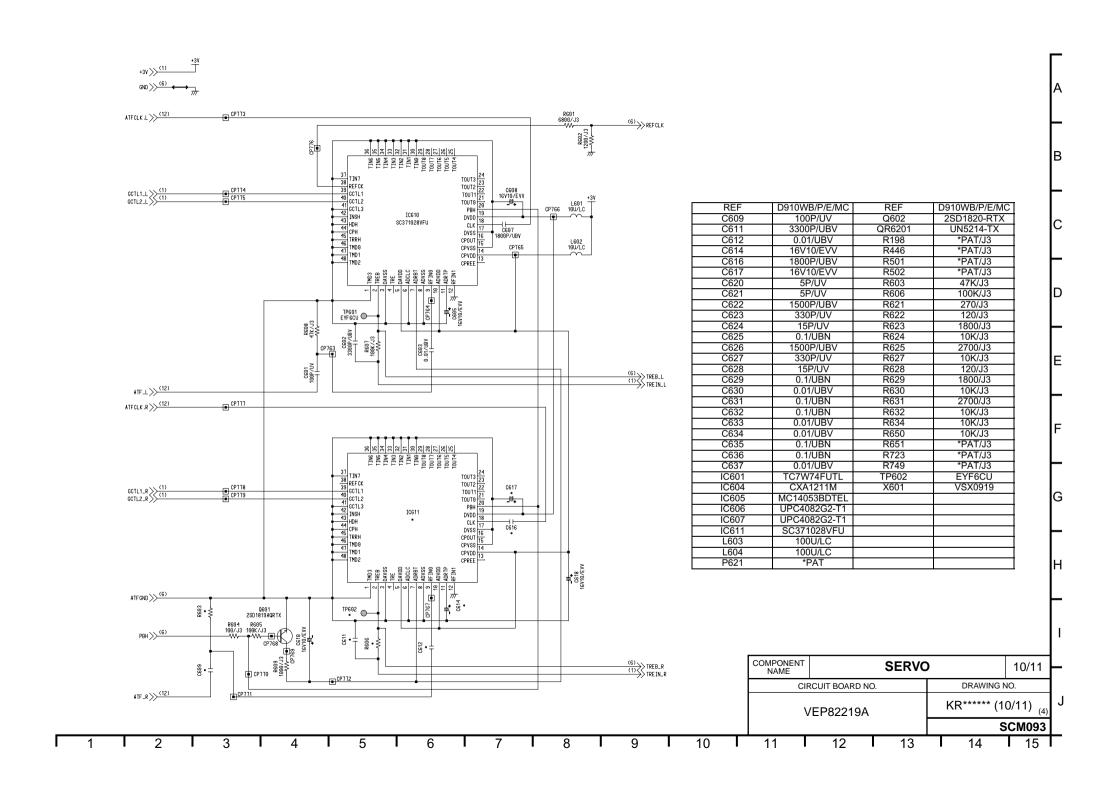


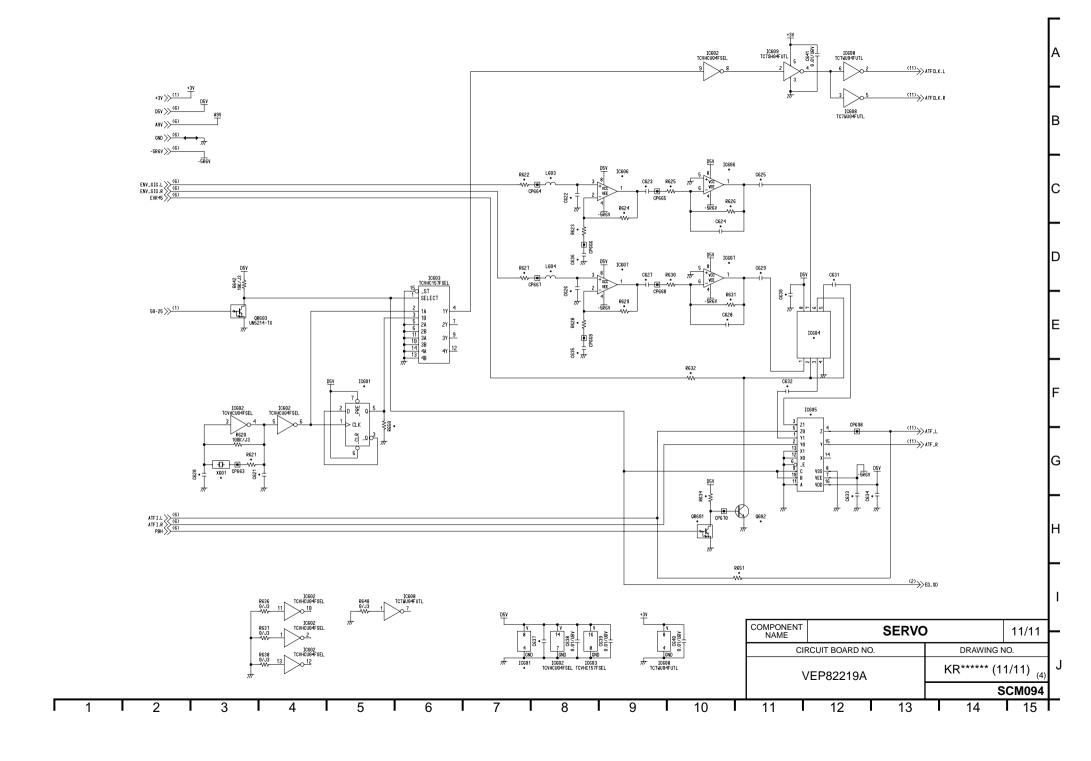


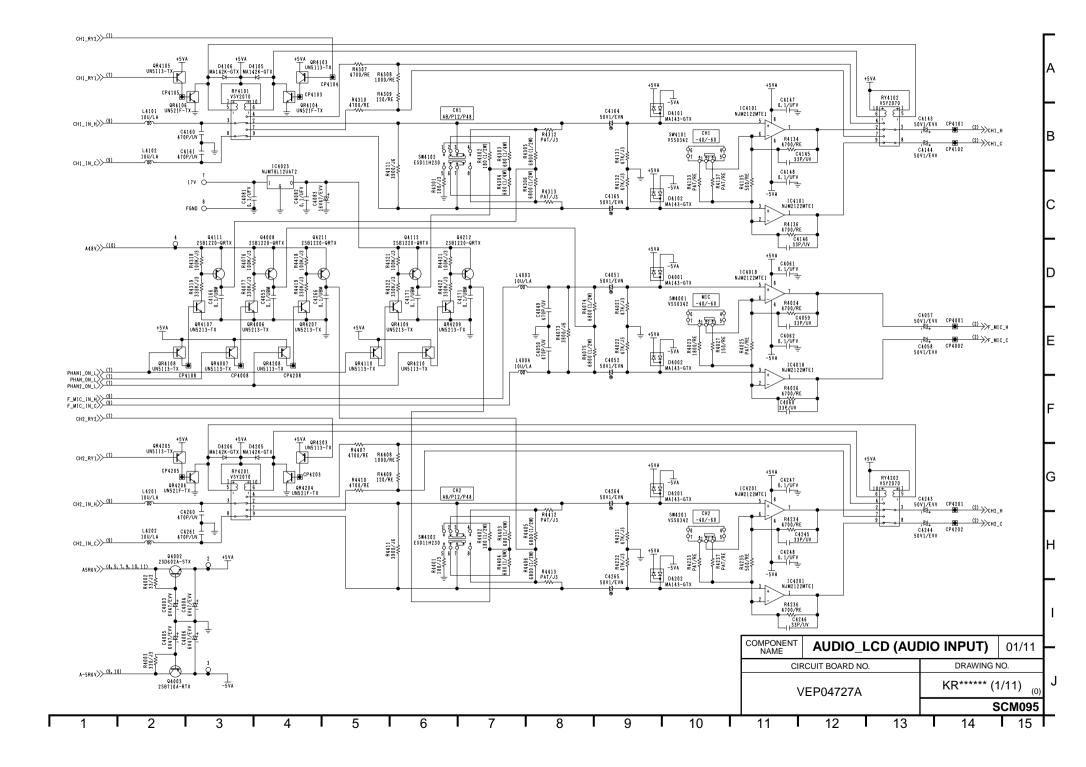


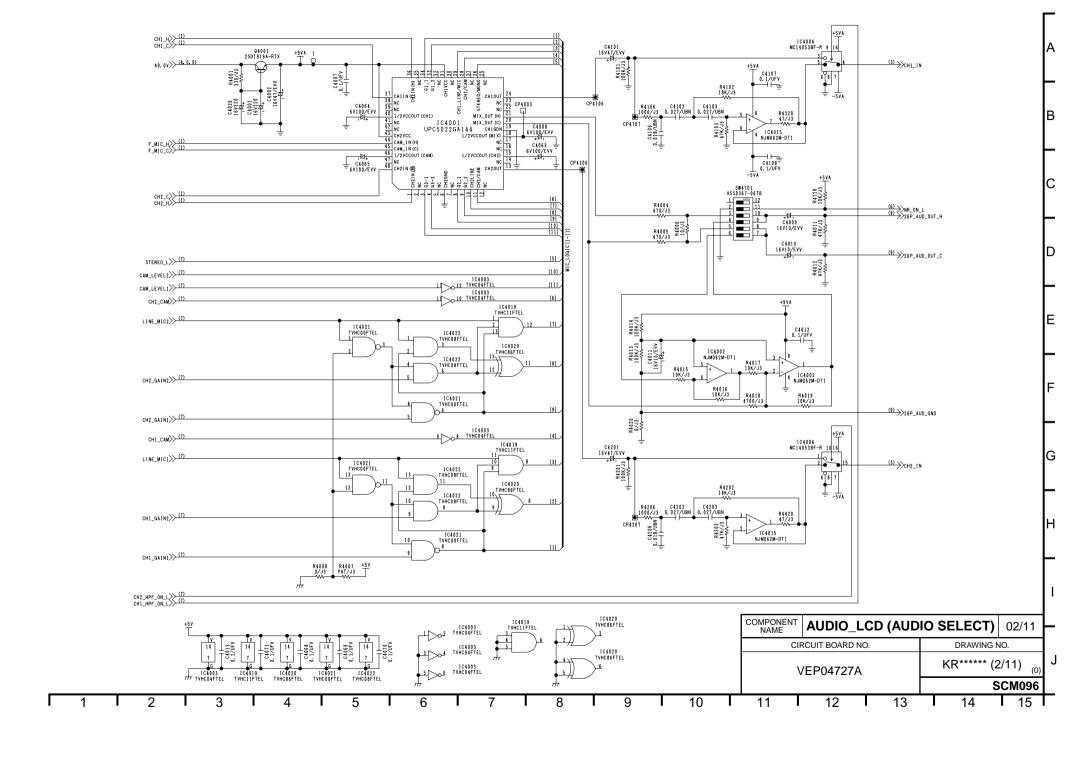


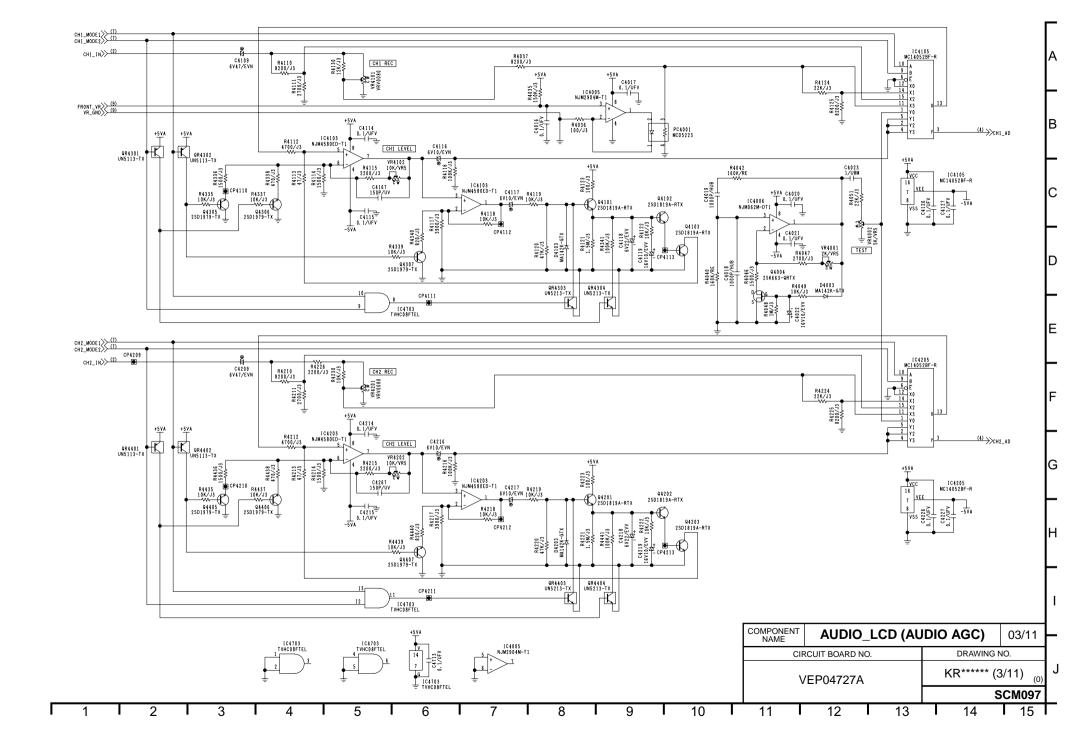


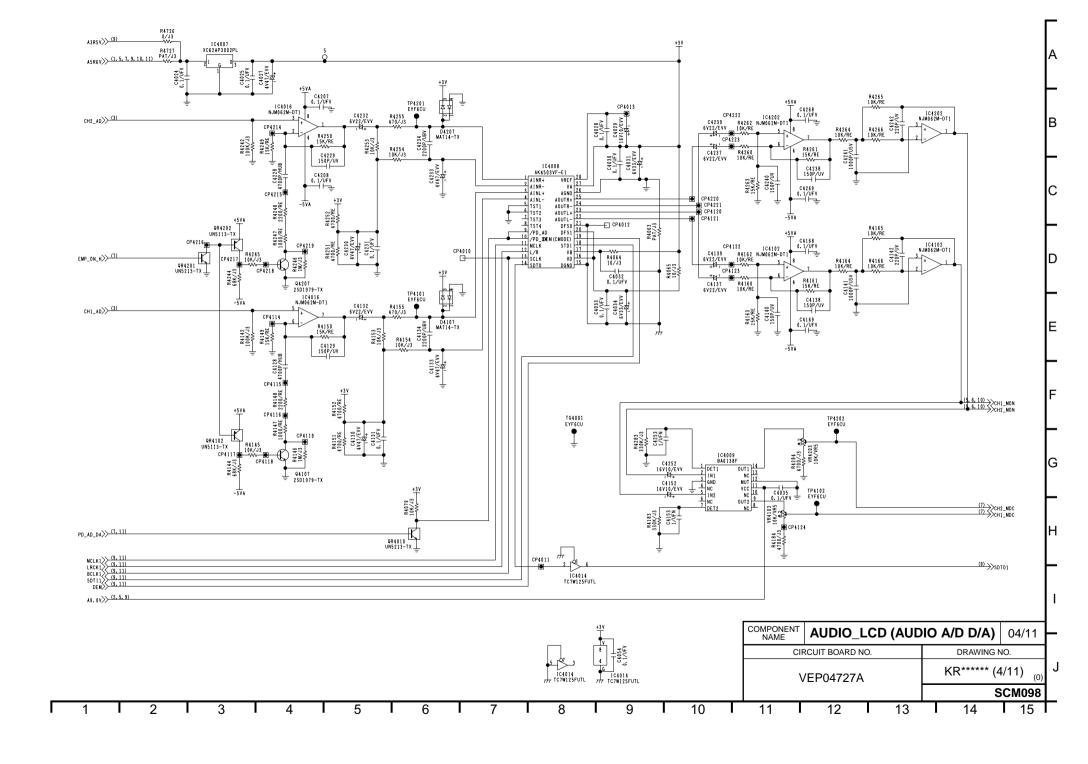


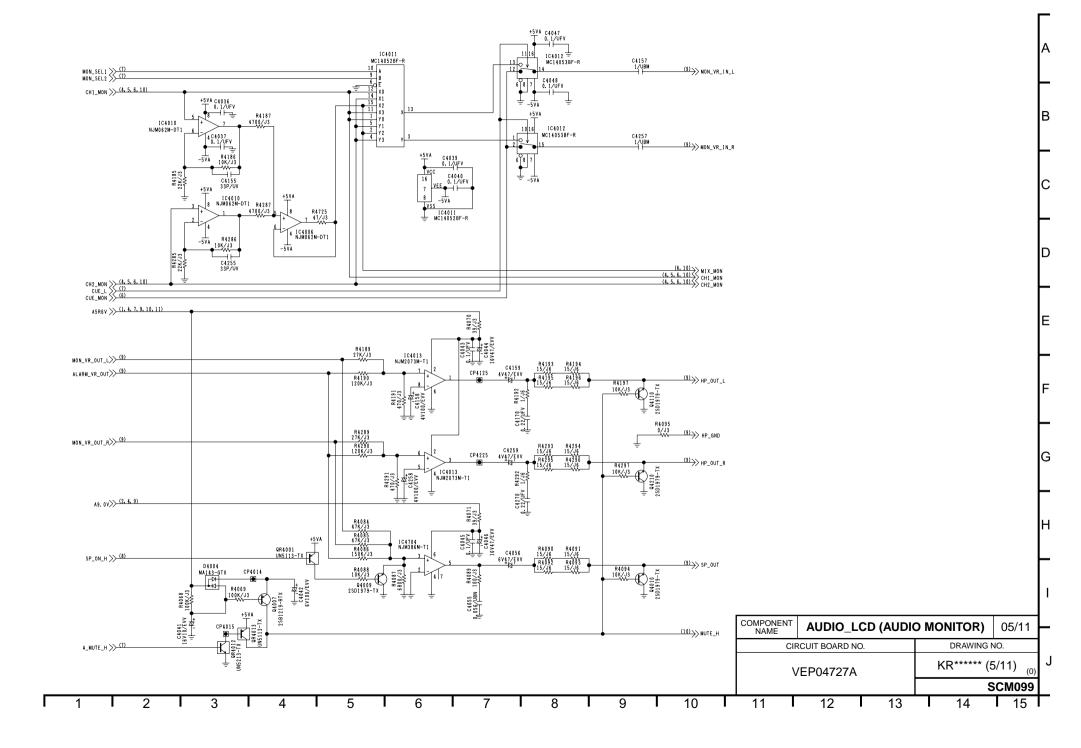


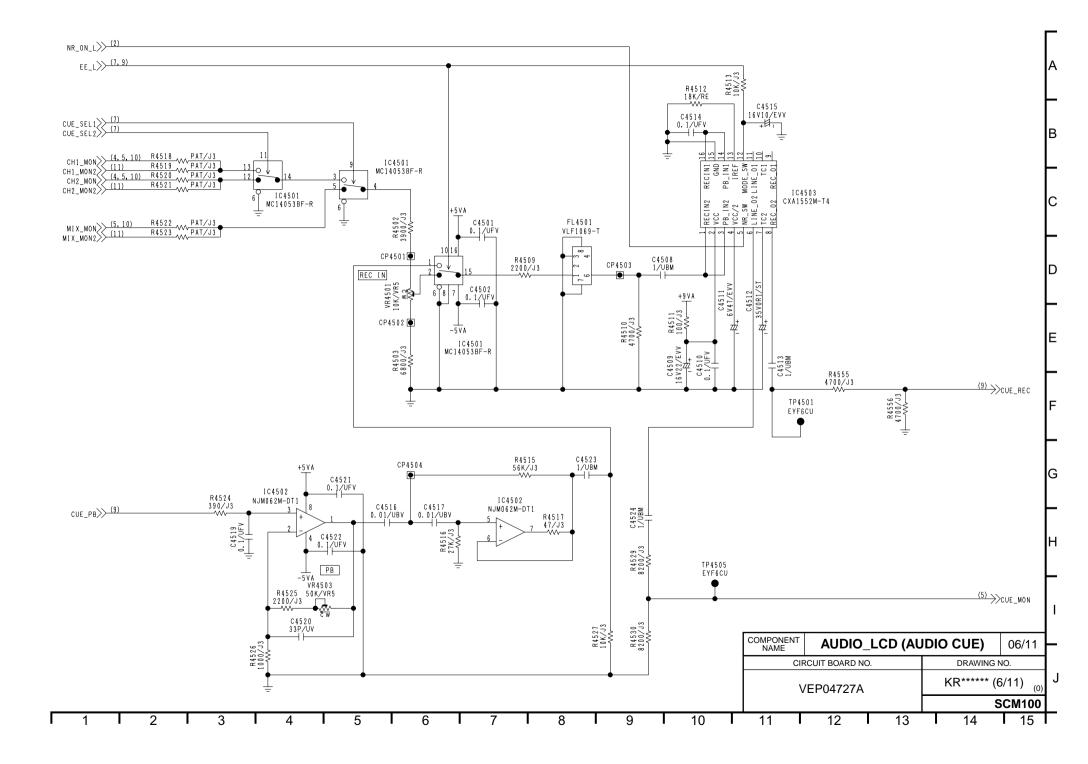


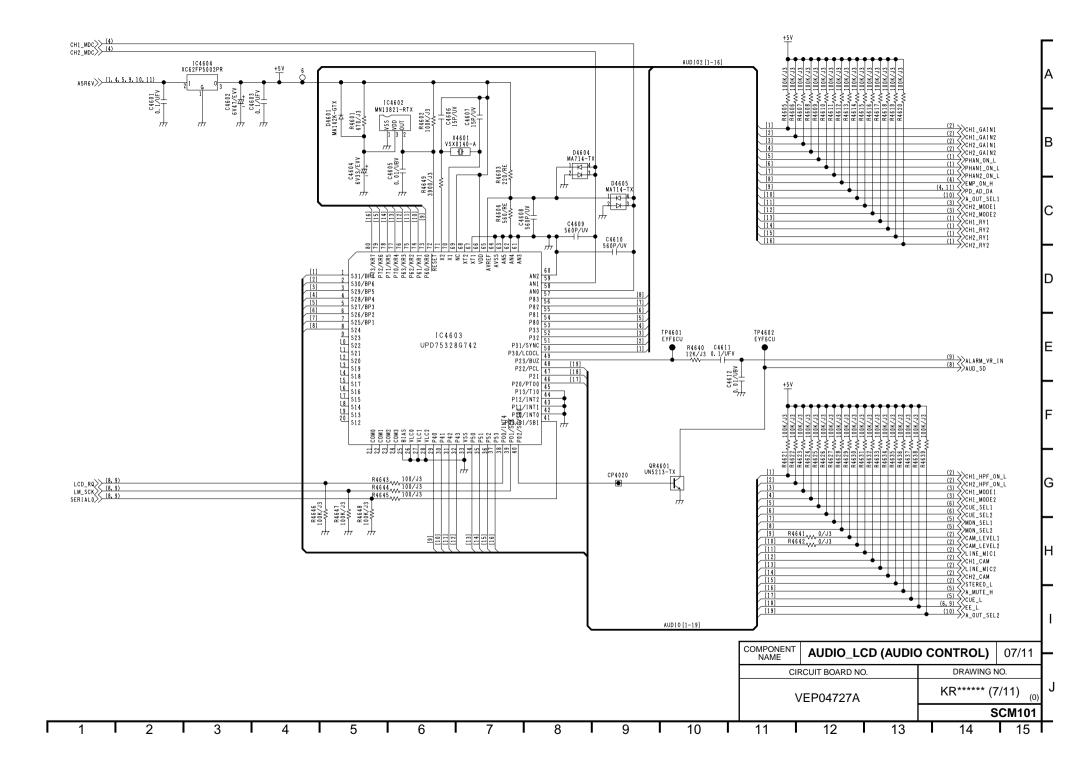


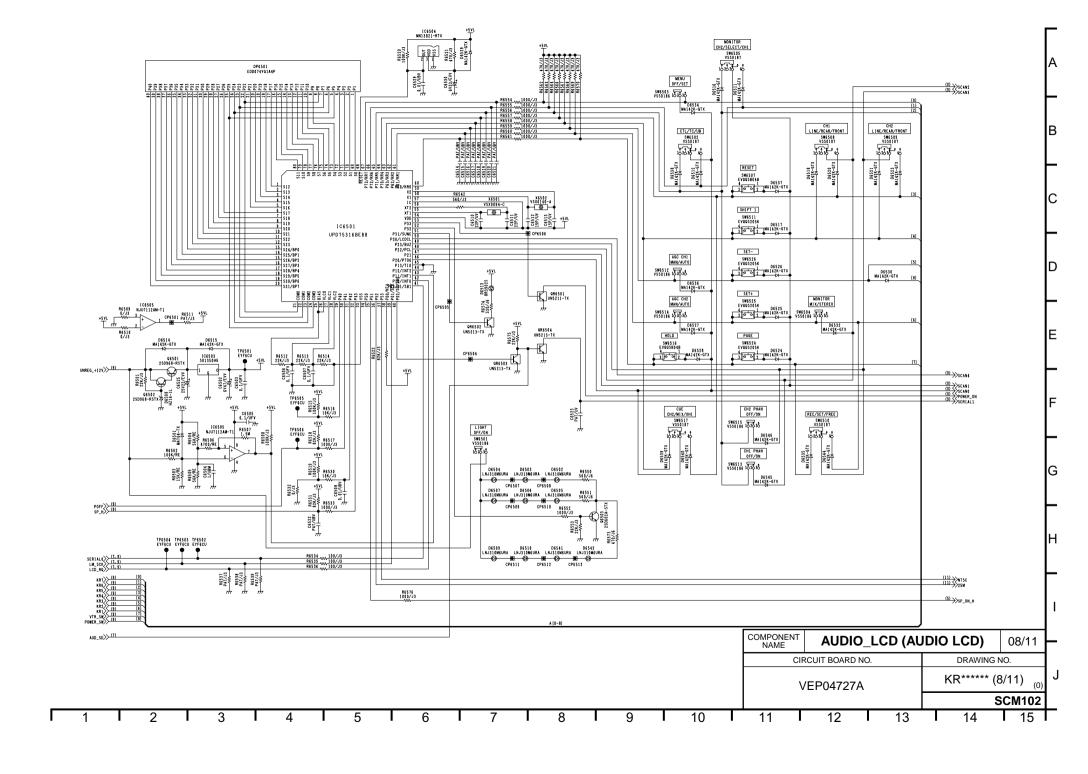


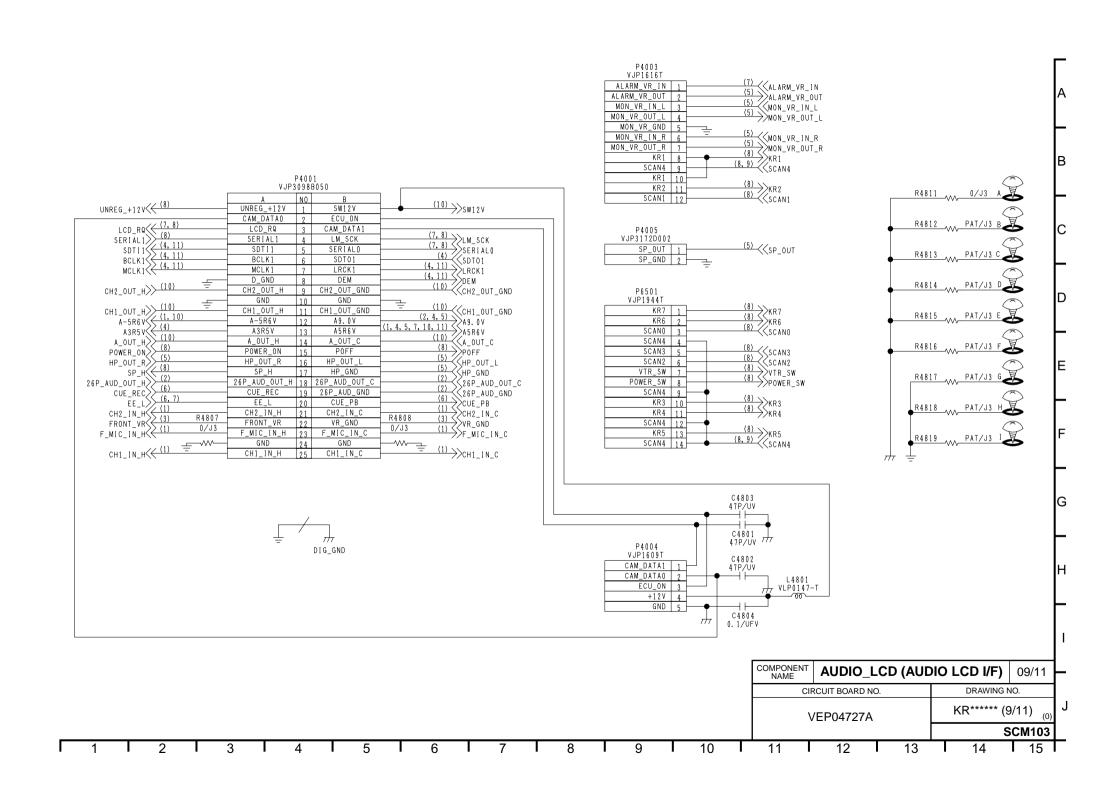


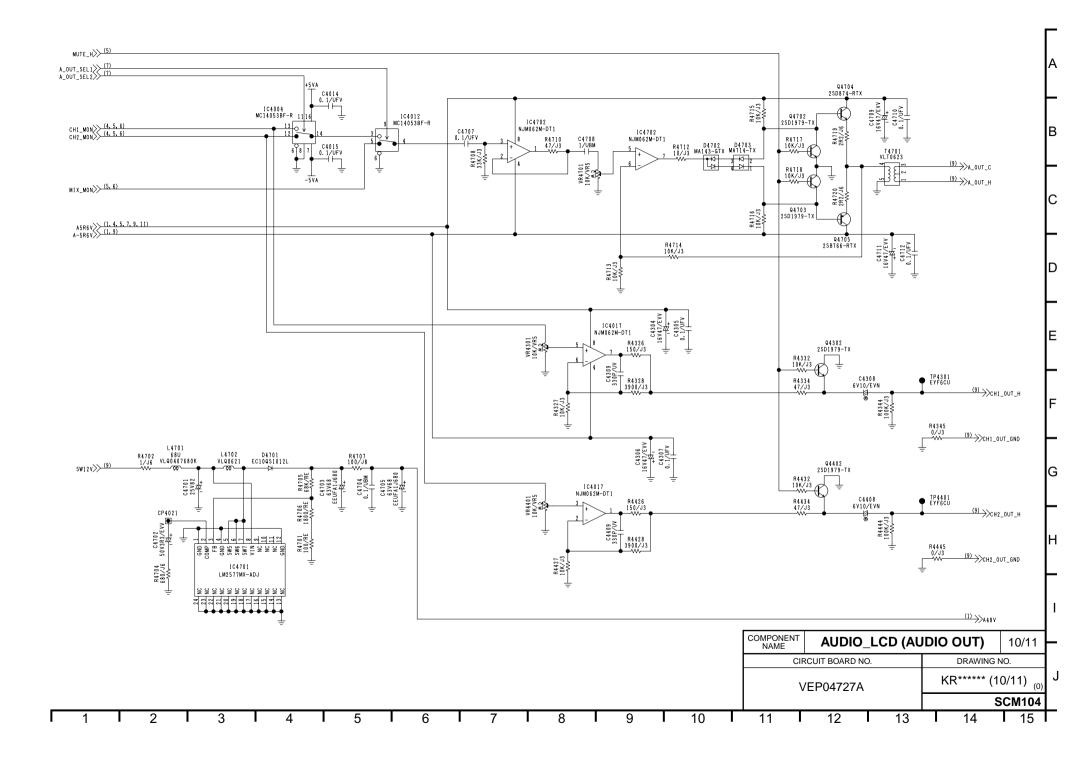


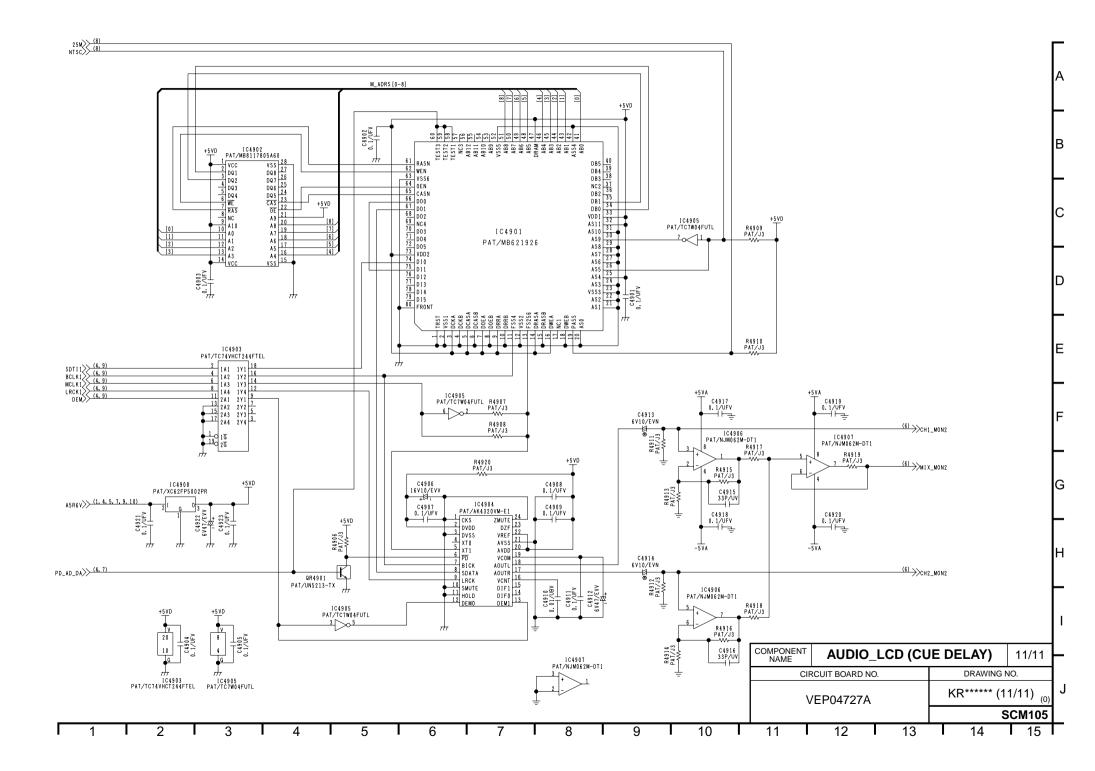


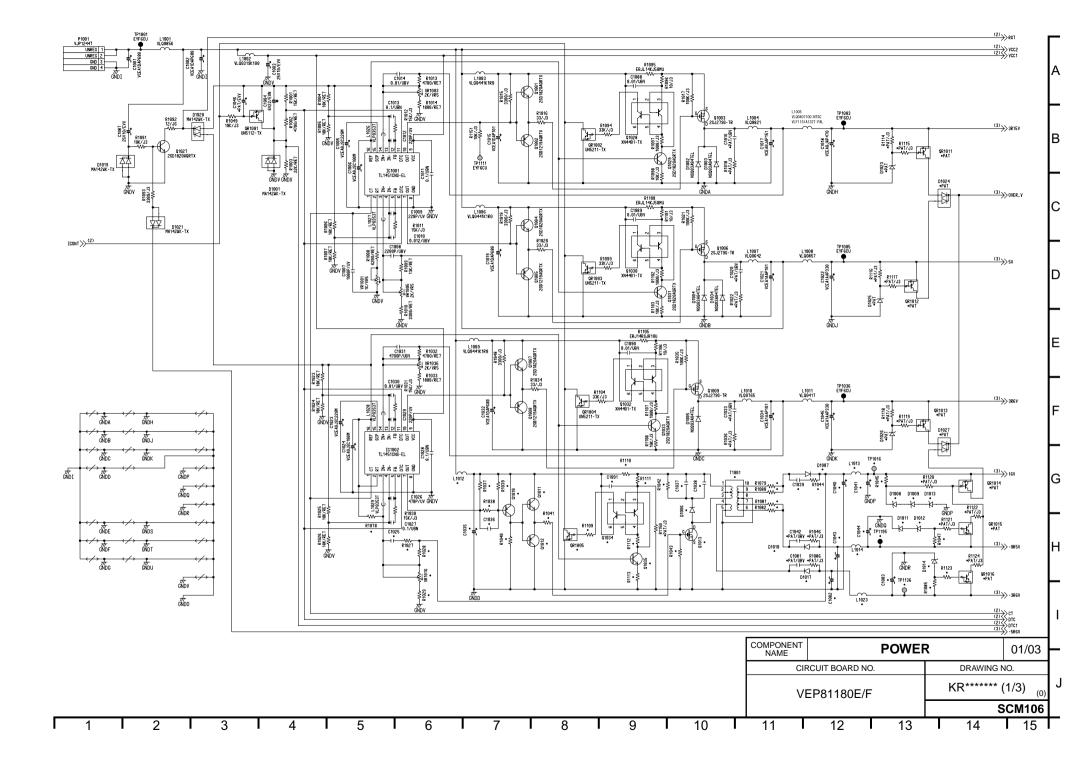


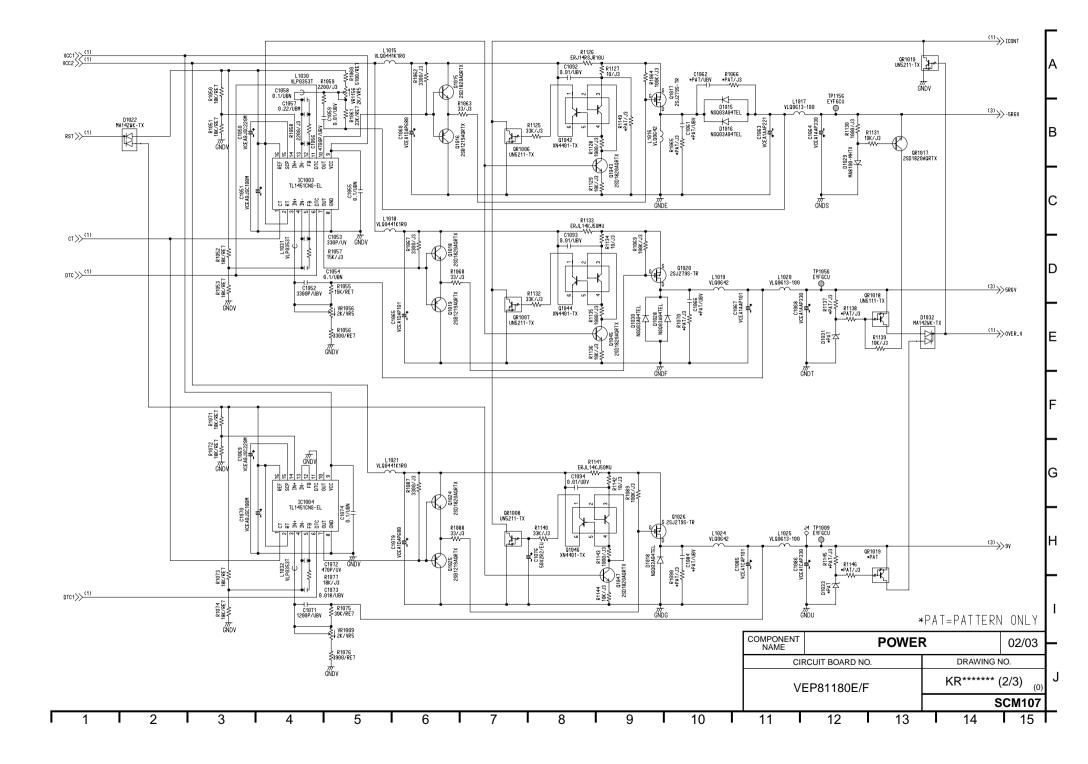


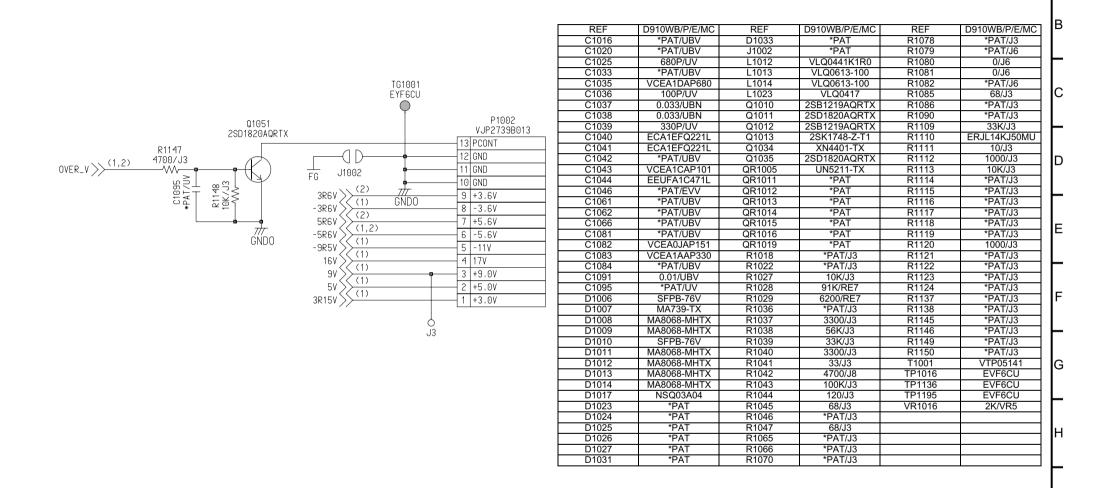




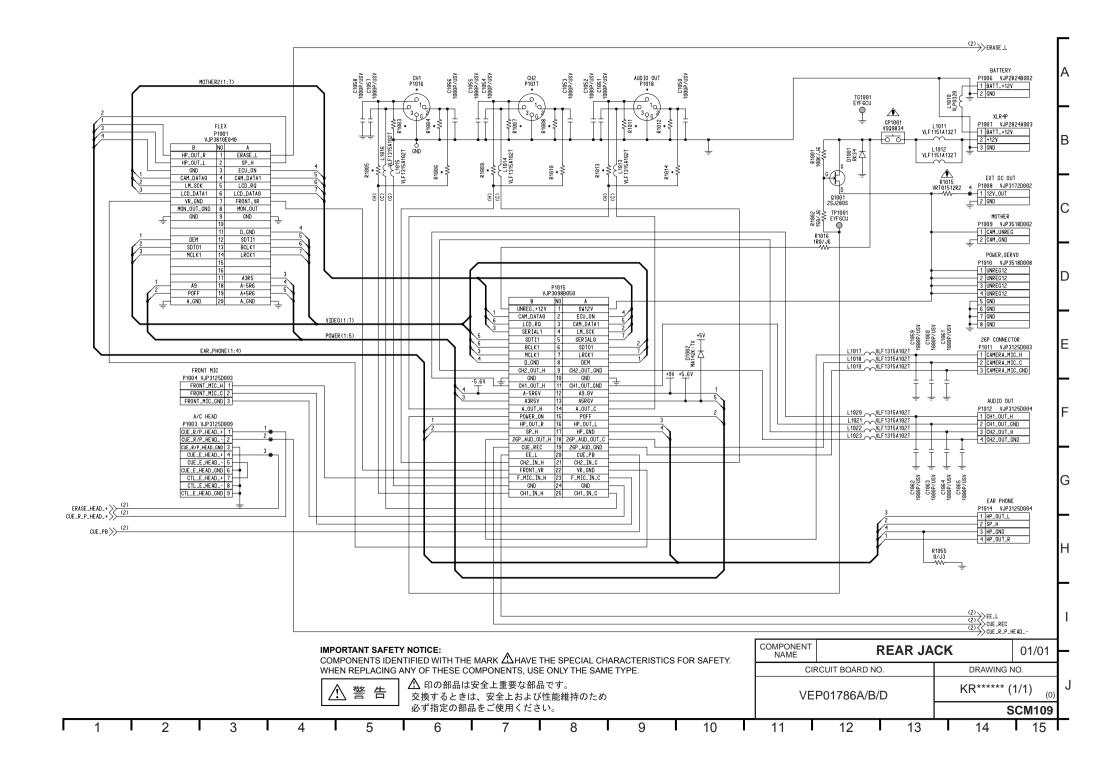


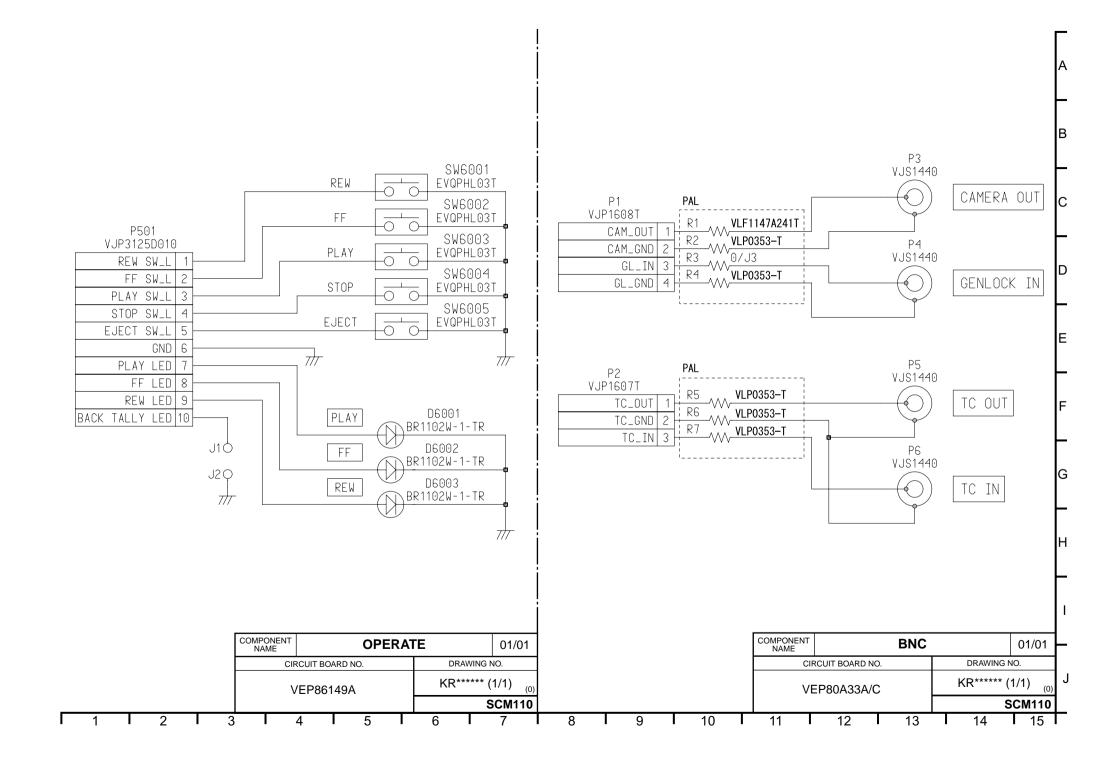


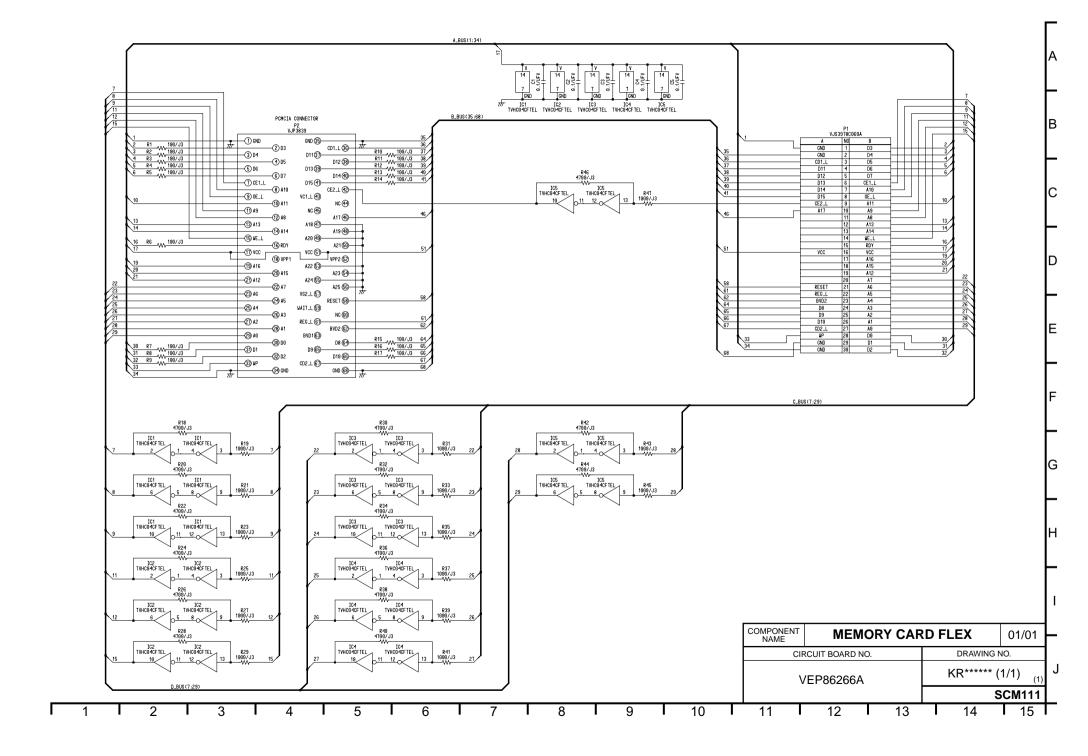


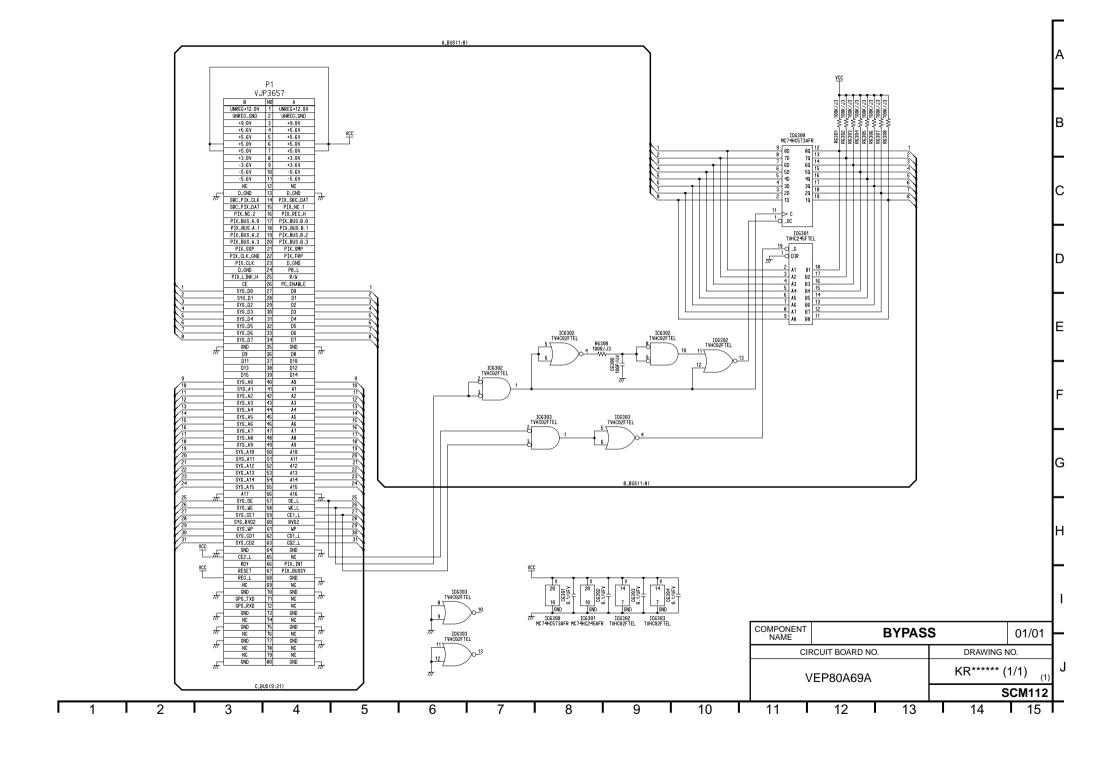


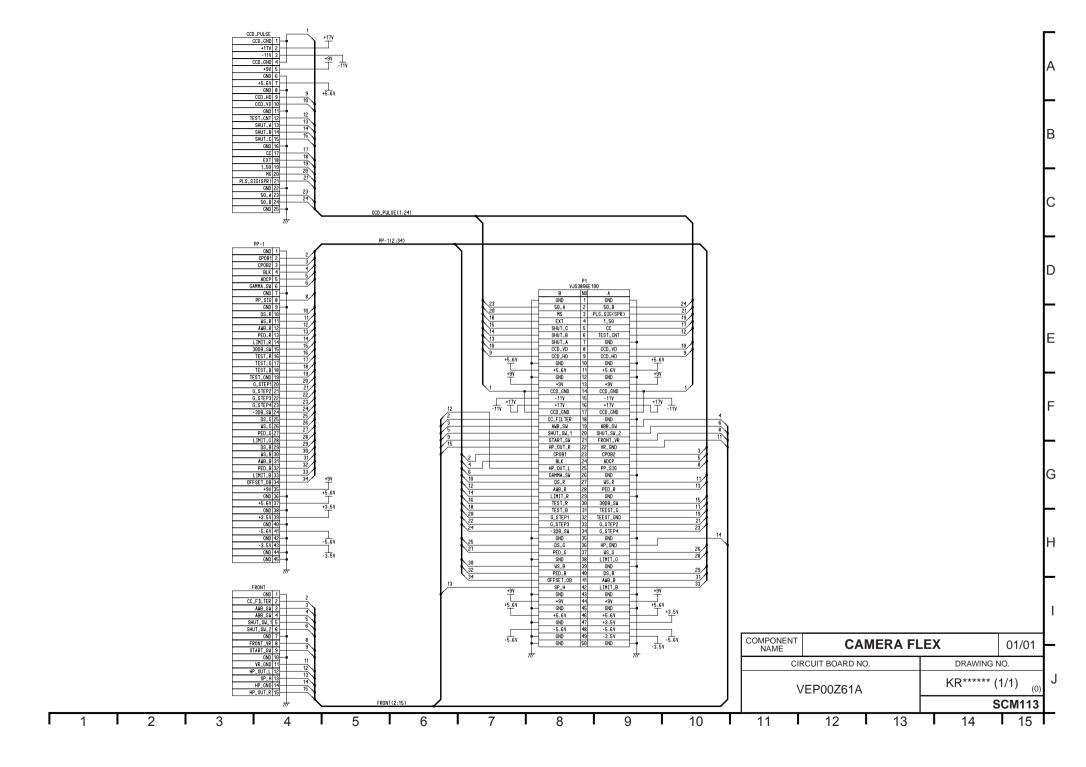
	COMPONENT NAME	POWER		03/03			
	CIF	RCUIT BOARD NO. DRAWING N			NO.		
	VI	VEP81180E/F			KR*****	(3/3) (0)	
					5	CM108	
_	11	12		13		14	15

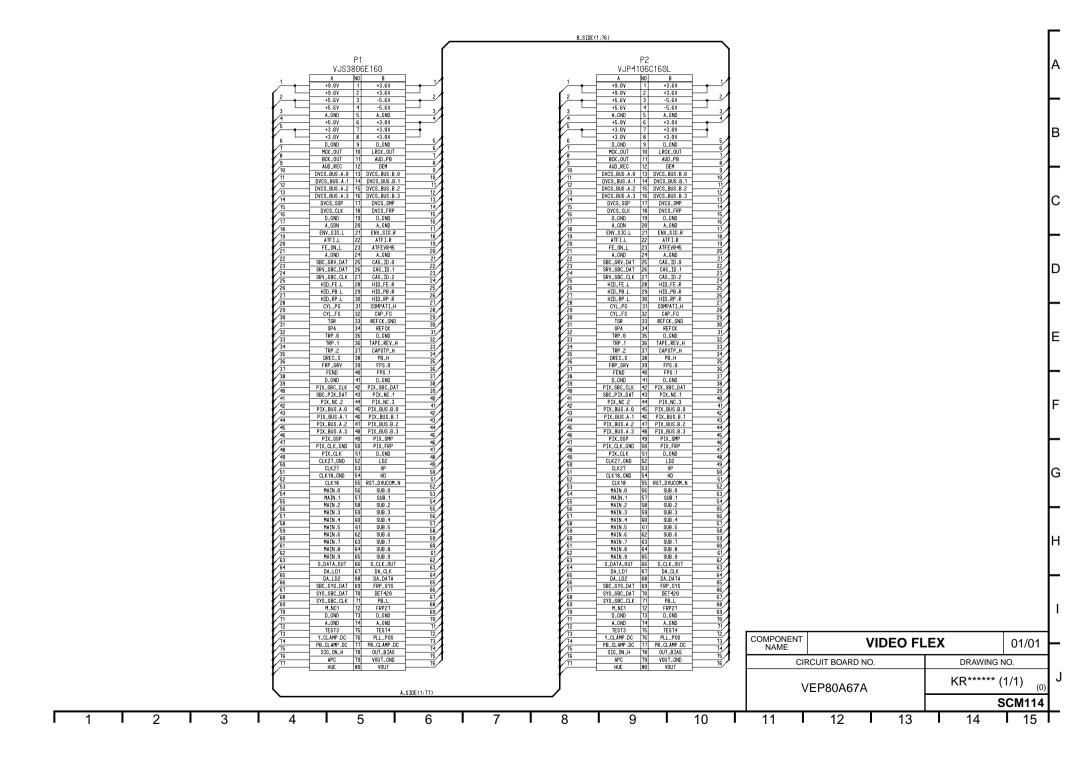


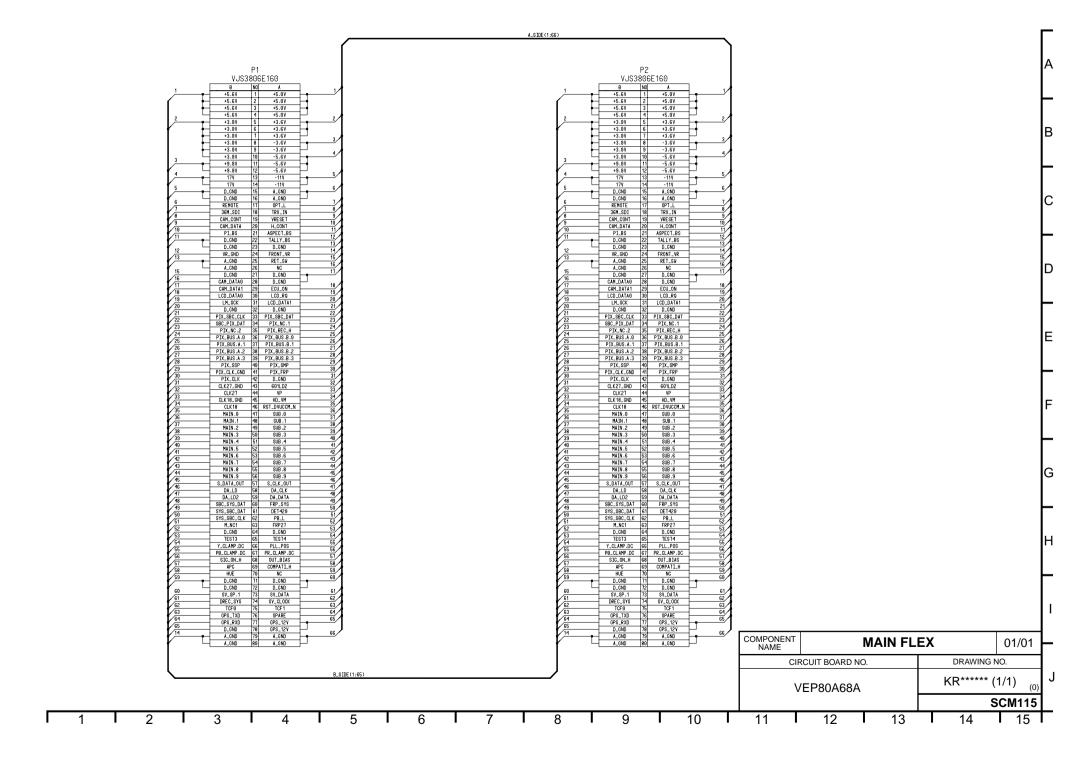


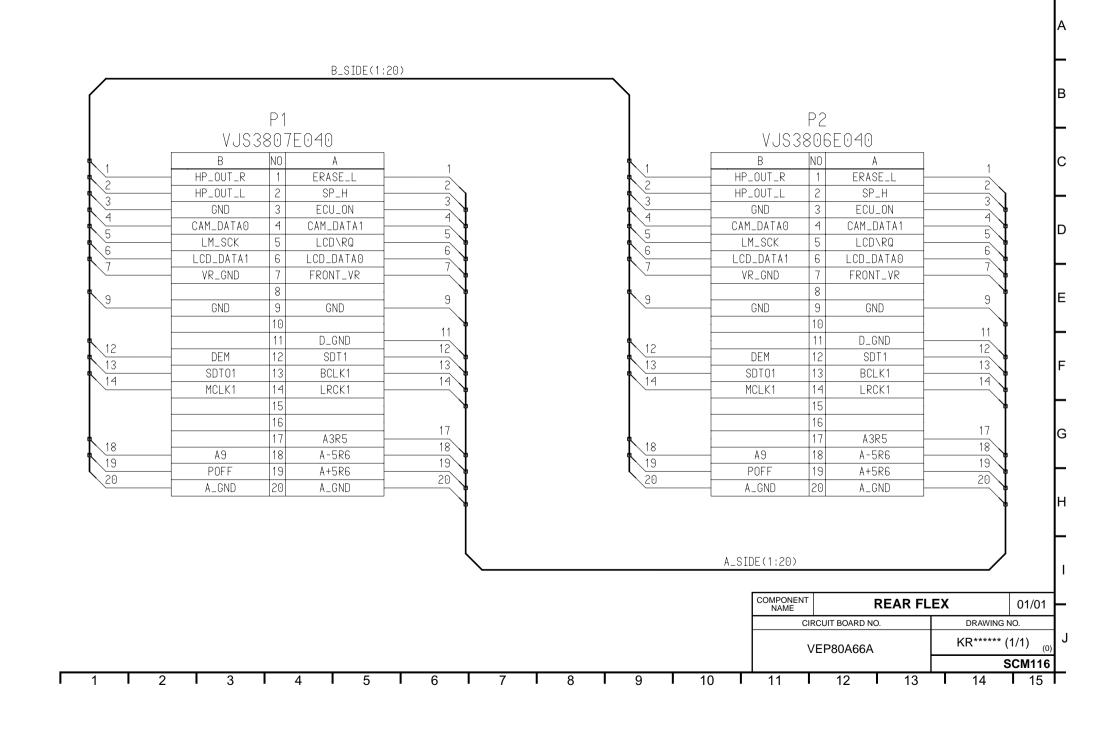












# CIRCUIT BOARD DIAGRAMS

### NOTE:

BE SURE TO MAKE YOUR ORDERS OF REPLACEMENT PARTS ACCORDING TO PARTS LIST, SECTION 7

### CAUTION

THE MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.

PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.

### **IMPORTANT SAFETY NOTICE:**

COMPONENTS IDENTIFIED WITH THE MARK A HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

### **CONTENTS**

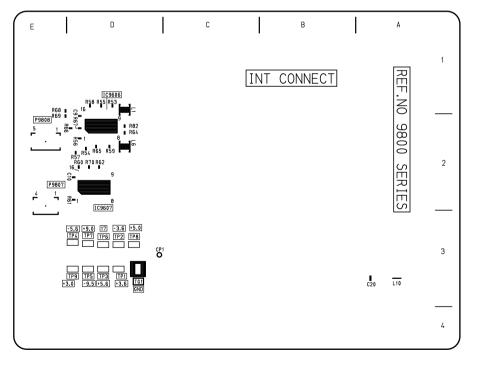
INT CONNECT P.C.BOARD (VEP80A65B)	CBA-1
MOTHER P.C.BOARD (VEP00Z41F[NTSC]) (VEP00Z41D[PAL])	CBA-2
CCD PULSE P.C.BOARD (VEP20768G[NTSC])(VEP20768E[PAL])	CBA-4
CCD P.C.BOARD (VEP20775A[NTSC])(VEP20775B[PAL])	CBA-5
PRE AMP P.C.BOARD (VEP25118G[NTSC]) (VEP25118H[PAL])	CBA-6
PRE PROCESS P.C.BOARD (VEP23486K[NTSC]) (VEP23486F[PAL])	CBA-7
DSP MAIN P.C.BOARD (VEP23487E[NTSC])(VEP23487F[PAL])	CBA-8
CAMERA ENC P.C.BOARD (VEP23484C[NTSC]) (VEP23484B[PAL])	CBA-9
CAMERA SYSCON P.C.BOARD (VEP26202M[NTSC]) (VEP26202K[PAL])	CBA-10
CAMERA SYNC P.C.BOARD (VEP23480G[NTSC]) (VEP23480F[PAL])	CBA-11
VIDEO MAIN P.C.BOARD (VEP83434H[NTSC]) (VEP83434J[PAL])	CBA-12
VIDEO SUB P.C.BOARD (VEP83401C)	CBA-13

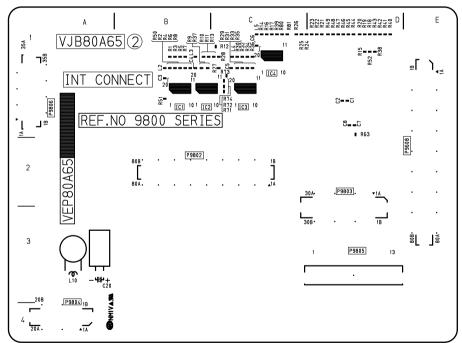
VIDEO I/F P.C.BOARD (VEP03E84B[NTSC]) (VEP03E84D[PAL])	CBA-14
VIDEO I/F SUB P.C.BOARD (VEP03E85A[NTSC]) (VEP03E85D[PAL])	CBA-15
RF P.C.BOARD (VEP83379C[NTSC]) (VEP83379B[PAL])	CBA-16
VTR SYSCON P.C.BOARD (VEP06C45G[NTSC]) (VEP06C45F[PAL])	CBA-18
POWER P.C.BOARD (VEP81180E[NTSC]) (VEP81180F[PAL])	CBA-19
SERVO P.C.BOARD (VEP82219A)	CBA-20
AUDIO LCD P.C.BOARD (VEP04727A)	CBA-22
BYPASS P.C.BOARD (VEP80A69A)	CBA-24
REAR JACK P.C.BOARD (VEP01786A[NTSC]) (VEP01786D[PAL])	CBA-25
OPERATE P.C.BOARD (VEP86149A)	CBA-26

REF	LOC
IC9606	D1
IC9607	D2
P9807	E2
P9808	E2
TG9801	D3
TP9801	D3
TP9802	D3
TP9803	D3
TP9804	D3
TP9805	D3
TP9806	D3
TP9807	D3
TP9808	D3
TP9809	D3

CBA-1

REF	LOC
IC9801	B1
IC9802	B1
IC9803	C1
IC9804	C1
P9608	E2
P9802	B2
P9803	D3
P9804	A4
P9805	D3
P9806	A1



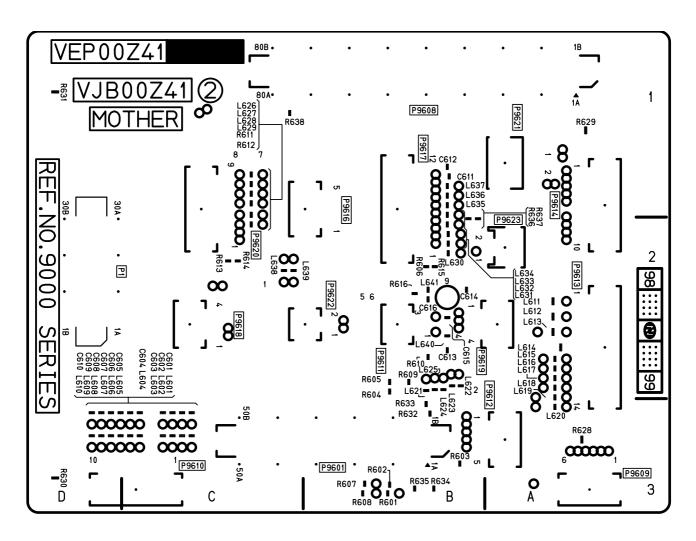


(FOIL SIDE)

(COMPONENT SIDE)

# MOTHER P.C.BOARD (VEP00Z41F[NTSC])(VEP00Z41D[PAL])

FOIL SIDE					
REF	LOC	REF	LOC		
P1	C1	P9616	B1		
P9601	D2	P9617	B1		
P9606	C2	P9618	A1		
P9608	C3	P9619	A1		
P9610	В3	P9620	A1		
P9611	B2	P9621	A1		
P9612	B2	P9622	A3		
P9613	B2	P9623	A3		
P9614	B1				

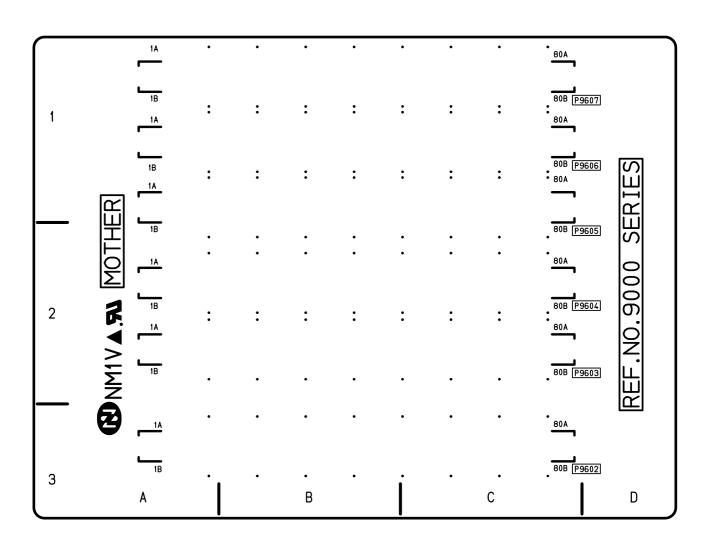


(FOIL SIDE)

## MOTHER P.C.BOARD (VEP00Z41F[NTSC])(VEP00Z41D[PAL])

COMPONENT SIDE

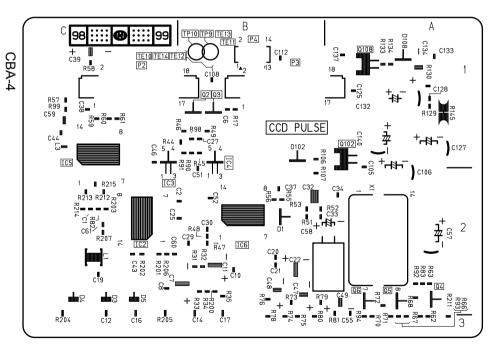
REF	LOC
P9602	C3
P9603	C2
P9604	C2
P9605	C2
P9606	C1
P9607	C1

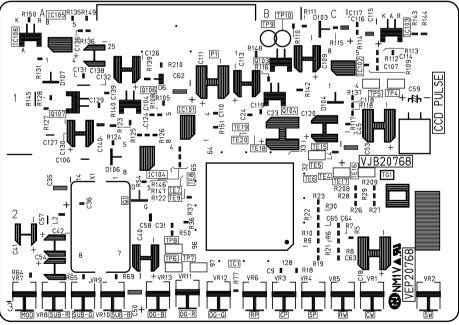


(COMPONENT SIDE)

REF LOC  IC2 B1  IC3 B1  IC4 C1  IC5 C1  IC103 C2  P2 C1  P3 B1  P4 B1  Q2 B2  Q3 C2  Q4 A2  Q5 A2  Q101 A1  Q102 A1  Q103 C1  Q104 C2  Q106 C2  Q106 C2  Q106 C2		
IC3	REF	LOC
IC4	IC2	B1
IC5	IC3	B1
C103   C2   P2   C1   C2   C2   C3   C4   C4   C4   C4   C4   C4   C4	IC4	C1
P2 C1 P3 B1 P4 B1 Q2 B2 Q3 C2 Q4 A2 Q5 A2 Q6 A2 Q101 A1 Q102 A1 Q103 C1 Q104 C2 Q106 C2	IC5	C1
P3 B1 P4 B1 Q2 B2 Q3 C2 Q4 A2 Q5 A2 Q6 A2 Q101 A1 Q102 A1 Q103 C1 Q104 C2 Q106 C2	IC103	C2
P4 B1 Q2 B2 Q3 C2 Q4 A2 Q5 A2 Q6 A2 Q101 A1 Q102 A1 Q103 C1 Q104 C2 Q106 C2	P2	C1
Q2 B2 Q3 C2 Q4 A2 Q5 A2 Q6 A2 Q101 A1 Q102 A1 Q103 C1 Q104 C2 Q105 C2 Q106 C2	P3	B1
Q3         C2           Q4         A2           Q5         A2           Q6         A2           Q101         A1           Q102         A1           Q103         C1           Q104         C2           Q105         C2           Q106         C2	P4	B1
Q4 A2 Q5 A2 Q6 A2 Q101 A1 Q102 A1 Q103 C1 Q104 C2 Q105 C2 Q106 C2	Q2	B2
Q5 A2 Q6 A2 Q101 A1 Q102 A1 Q103 C1 Q104 C2 Q105 C2 Q106 C2	Q3	C2
Q6         A2           Q101         A1           Q102         A1           Q103         C1           Q104         C2           Q105         C2           Q106         C2	Q4	A2
Q101         A1           Q102         A1           Q103         C1           Q104         C2           Q105         C2           Q106         C2	Q5	A2
Q102         A1           Q103         C1           Q104         C2           Q105         C2           Q106         C2	Q6	A2
Q103 C1 Q104 C2 Q105 C2 Q106 C2	Q101	A1
Q104 C2 Q105 C2 Q106 C2	Q102	A1
Q105 C2 Q106 C2	Q103	C1
Q106 C2	Q104	C2
	Q105	C2
Q108 A1	Q106	C2
	Q108	A1

REF	LOC	REF	LOC
IC1	B2	VR3	B2
IC6	C1	VR4	C2
IC10	B1	VR5	C2
IC101	A1	VR6	B2
IC102	C1	VR7	A2
IC104	C2	VR8	A2
IC105	A1	VR9	A2
IC106	A1	VR10	A2
P1	B1	VR11	B2
P5	C1	VR12	B2
Q1	A2	VR13	B2
Q107	B1		
TG1	A2		
TP1	B2		
TP2	B2		
TP3	B2		
TP4	C1		
TP5	C1		
VR1	C2		
VR2	C2		



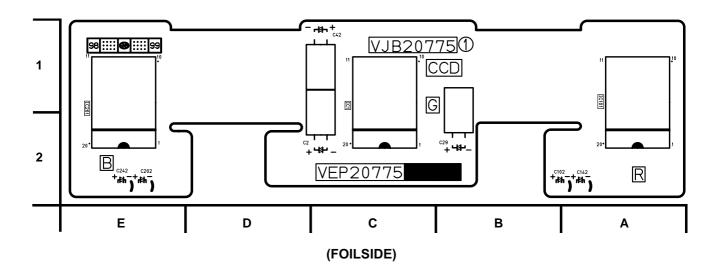


(FOIL SIDE)

(COMPONENT SIDE)

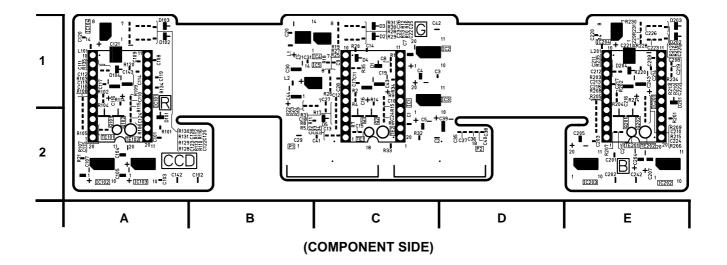
## CCD P.C.BOARD (VEP20775A[NTSC])(VEP20775B[PAL])

FOIL SIDE			
REF LOC			
IC1 E1			
IC101	C1		
IC201 A1			



### COMPONENT SIDE

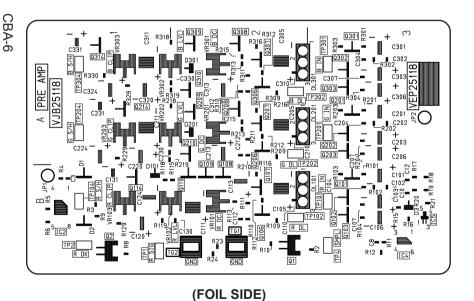
REF	LOC	REF	LOC
IC1	A1	IC203	B2
IC2	A2	IC204	C2
IC3	C2	P1	C1
IC4	C1	P2	D2
IC5	C1	Q1	E2
IC101	A1	Q2	E2
IC102	A2	Q101	E2
IC103	A2	Q102	E2
IC104	A2	Q201	E1
IC201	C1	Q202	E1
IC202	C1		

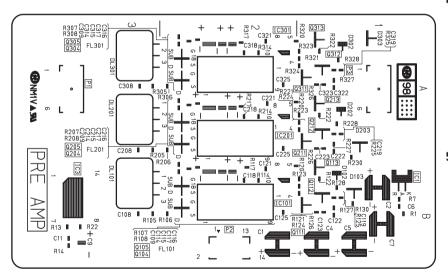


# PRE AMP P.C.BOARD (VEP25118E[AJ-D910WB])(VEP25118G[AJ-D910WBP]) (VEP25118H[AJ-D910WBE/MC])

REF	LOC	REF	LOC	REF	LOC
IC2	B1	Q209	A2	TP201	A3
IC4	B3	Q210	A2	TP202	A2
IC5	B3	Q214	A1	TP204	A1
Q1	B2	Q301	A3	TP301	A3
Q2	B1	Q302	A3	TP302	A2
Q101	B3	Q303	A3	TP304	A1
Q102	B3	Q306	A2	VR101	B2
Q103	B3	Q307	A2	VR102	B1
Q106	B2	Q308	A2	VR103	B1
Q107	B2	Q309	A2	VR201	A2
Q108	B2	Q310	A2	VR202	A1
Q109	B2	Q314	A1	VR203	A1
Q110	B2	TG1	B2	VR301	A2
Q114	B1	TG2	B2	VR302	A1
Q201	A3	TP1	B1	VR303	A1
Q202	A3	TP2	B1		
Q203	A3	TP4	B3		
Q206	A2	TP101	В3		
Q207	A2	TP102	B2		
Q208	A2	TP104	B1		

REF	LOC	REF	LOC
IC1	B1	Q312	A1
IC3	В3	Q313	A1
Lc101	B2		
IC201	A2		
IC301	A2		
P1	A3		
P3	A1		
Q104	B2		
Q105	B2		
Q111	B1		
Q112	B1		
Q113	B1		
Q204	A2		
Q205	A2		
Q211	A1		
Q212	A1		
Q213	A1		
Q304	A2		
Q305	A2		
Q311	A1		





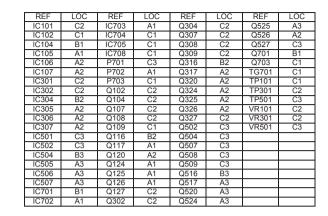
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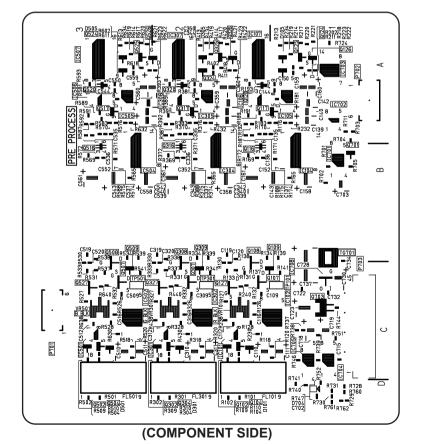
# PRE PROCESS P.C.BOARD (VEP23486J[AJ-D910WB])(VEP23486K[AJ-D910WBP]) (VEP23486F[AJ-D910WBE/MC])

REF	LOC	REF	LOC	REF	LOC	REF	LOC
Lc103	C2	Q301	C2	Q511	C3	TP303	A2
IC303	C2	Q303	C2	Q512	C3	TP502	A3
IC503	C3	Q305	C2	Q513	C3	TP503	A3
IC706	C1	Q306	C2	Q514	В3	VR102	A1
IC707	C1	Q310	B2	Q515	B2	VR103	A1
Q101	C1	Q311	C2	Q518	A3	VR104	A1
Q103	C1	Q312	C2	Q519	A3	VR105	A1
Q105	C2	Q313	C2	Q521	A3	VR302	A2
Q106	C2	Q314	B2	Q522	A3	VR303	A2
Q110	B2	Q315	B2	Q523	A3	VR305	A2
Q111	C2	Q318	A2	Q702	A1	VR502	A3
Q112	C2	Q319	A2	Q704	C1	VR503	A3
Q113	C2	Q321	A2	Q705	C1	VR504	A3
Q114	B1	Q322	A2	Q706	A1	VR505	A3
Q115	B1	Q323	A2	QR701	C1		
Q118	A2	Q501	C3	TG702	B1		
Q119	A1	Q503	C3	TG703	A1		
Q121	A1	Q505	C3	TP102	A2		
Q122	A1	Q506	C3	TP103	A1		
Q123	A1	Q510	B3	TP302	A2		

R756 R167 R161 R162 R178 R165 R178 R165 R178 R165 R178 R165 R178 R165 R178 R165 R165 R165 R165 R165 R165 R165 R165
VEP234.86    Cross   C

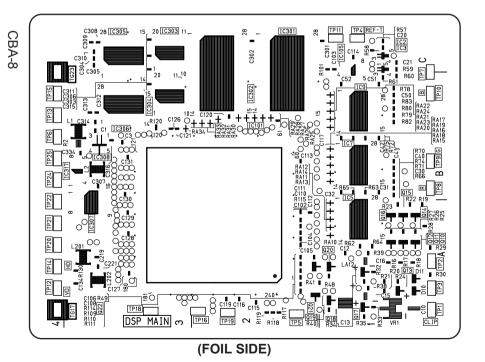
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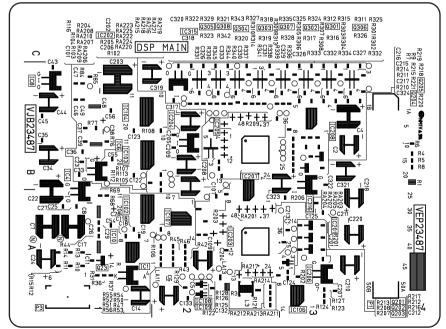




REF	LOC	REF	LOC
IC2	C1	TP4	C1
IC3	B1	TP6	B3
IC5	A1	TP7	B1
IC7	B1	TP8	B1
IC9	B1	TP9	B1
IC101	A2	TP10	B1
IC105	B1	TP11	C1
IC301	B2	TP13	B3
IC302	B2	TP15	В3
IC303	C3	TP21	A3
IC304	B3	TP22	A3
IC305	C3	TP24	В3
IC306	B3	TP25	В3
IC307	A3		
IC308	B3		
IC317	B3		
Q14	A1		
Q15	A1		
Q16	A1		
TG23	В3		

REF	LOC	REF	LOC
IC1	A1	P1	B3
IC4	B1	P3	A1
IC6	B1	Q23	A1
IC10	A1	Q201	A3
IC102	A1	Q202	A3
IC103	B1	Q203	A3
IC104	B1	Q204	B3
IC106	A3	Q205	B3
IC107	A2		
IC108	A2		
IC109	A2		
IC201	A2		
IC202	B2		
IC203	A2		
IC204	B2		
IC205	B2		
IC206	A3		
IC207	B2		
IC208	B3		
IC316	В3		



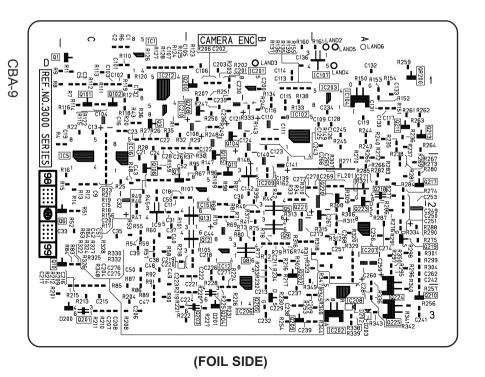


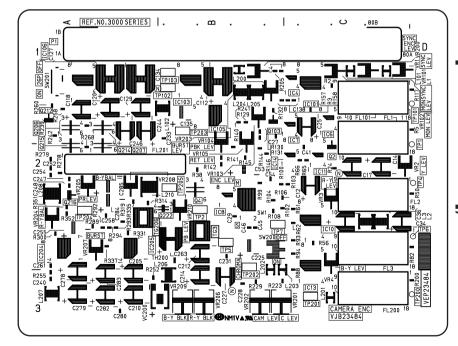
(COMPONENT SIDE)

# CAMERA ENC P.C.BOARD (VEP23484A[AJ-D910WB])(VEP23484C[AJ-D910WBP]) (VEP23484B[AJ-D910WBE/MC])

REF	LOC	REF	LOC	REF	LOC
IC1	C1	Q5	B2	Q208	B1
IC5	C1	Q6	C2	Q209	B3
IC9	C2	Q7	B2	Q211	A1
IC12	B2	Q8	B2	Q218	A2
IC15	B2	Q9	B2	Q219	A2
IC16	C1	Q10	C2	Q220	A2
IC102	B1	Q11	B2	Q221	A2
IC104	A1	Q12	B2	Q223	A2
IC107	A1	Q13	B2	Q224	A2
IC201	B1	Q101	C1	Q225	A3
IC202	A3	Q102	C1	QR200	A1
IC203	A1	Q104	B1		
IC206	B2	Q105	B1		
IC207	A2	Q205	C2		
IC208	A3	Q200	B1		
IC209	B2	Q201	C3		
IC210	C1	Q202	B2		
IC212	C1	Q203	B3		
Q1	C1	Q204	B3		
Q3	C1	Q205	B3		

REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC4	C1	Q212	A1	TP201	C3	VR205	A2
IC6	C1	Q214	A1	TP202	B2	VR206	В3
IC7	C1	Q215	A1	TP203	B1	VR207	A2
IC8	B2	Q216	A2	TP204	A2	VR208	A2
IC10	C2	Q222	B2	TP205	B2	VR209	B3
IC11	C2	SW1	B2	VC200	B3	VR210	B2
IC13	C2	SW200	C2	VR1	D1		
IC14	C2	SW201	A1	VR2	D2		
IC101	C1	TG3	B2	VR3	C2		
IC103	B1	TG206	A2	VR4	C2		
IC105	B1	TP1	D1	VRIOI	C1		
IC106	A1	TP2	B2	VRIO2	C1		
IC204	A2	TP4	D2	VRIO3	B1		
IC205	A2	TP5	B2	VRIO4	B1		
P1	B1	TP6	D2	VRIO5	B1		
Q2	C1	TP7	C2	VR200	B1		
Q4	B2	TP101	D1	VR201	C3		
Q103	C1	TP102	B1	VR202	B3		
Q206	A1	TP103	B1	VR203	C1		
Q207	A1	TP200	D3	VR204	A2		



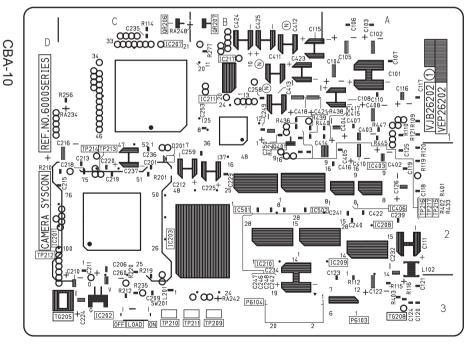


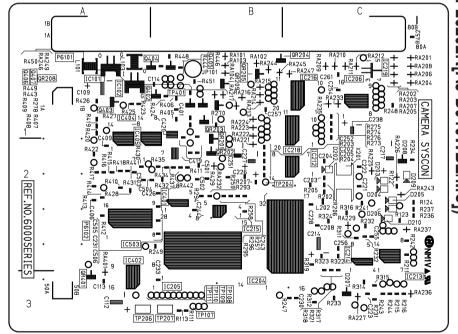
(COMPONENT SIDE)

# CAMERA SYSCON P.C.BOARD (VEP26202L[AJ-D910WB])(VEP26202M[AJ-D910WBP]) (VEP26202K[AJ-D910WBE/MC])

REF	LOC	REF	LOC
IC6201	B2	TG6205	B3
IC6202	B3	TG6208	A3
IC6203	A2	TP6209	A3
IC6207	B1	TP6210	B3
IC6208	A2	TP6211	A3
IC6209	A2	TP6212	B2
IC6210	A2	TP6213	B2
IC6211	A1	TP6214	B2
IC6217	A1	TP6215	A2
IC6403	A2	TP6216	A2
IC6406	A2	TP6217	A2
IC6501	A2		
IC6502	A2		
P6103	A3		
P6104	A3		
Q6401	A2		
QR6206	B1		
QR6207	A1		
SW6201	B3		

REF	LOC	REF	LOC	REF	LOC
IC6101	A1	Q6402	B1	TP6204	B2
IC6102	A1	Q6403	A1	TP6206	A3
IC6204	C2	Q6404	A1	TP6207	B3
IC6205	B2	Q6405	B1	TP6401	B1
IC6206	C1	Q6406	B1		
IC6212	C2	Q6407	B1		
IC6213	C2	QR6201	B2		
IC6214	C2	QR6202	B2		
IC6215	B2	QR6203	B1		
IC6216	C1	QR6204	B1		
IC6218	C1	QR6205	B1		
IC6219	C1	QR6208	B1		
IC6401	B2	QR6209	B1		
IC6402	A3	QR6401	A3		
IC6404	A2	TP6107	В3		
IC6405	A2	TP6108	В3		
IC6503	A2	TP6109	B3		
P6101	B1	TP6110	В3		
P6102	A2	TP6111	A3		



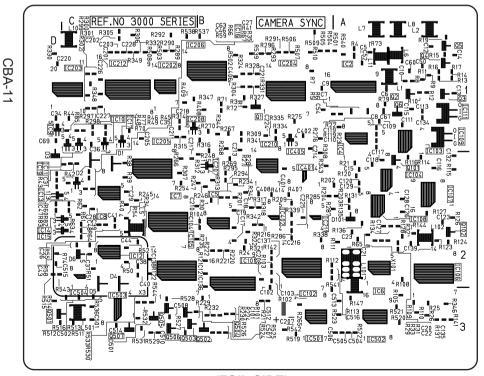


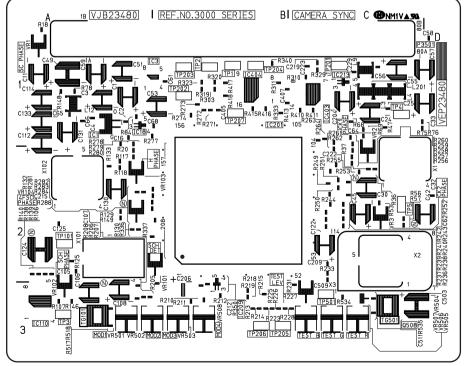
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(COMPONENT SIDE)

REF	LOC	REF	LOC	REF	LOC
IC3002	A1	IC3105	C2	IC3502	A3
IC3004	A1	IC3106	A2	IC3503	C3
IC3005	B2	IC3107	A2	IC3504	C2
IC3006	A2	IC3108	A2	Q3001	B1
IC3007	C2	IC3109	A1	Q3002	A1
IC3008	C2	IC3111	A1	Q3003	A1
IC3009	C1	IC3202	C1	Q3004	A1
IC3010	C1	IC3203	C1	Q3005	A1
IC3011	C1	IC3204	B1	Q3006	A1
IC3012	C2	IC3205	C2	Q3101	A2
IC3013	C2	IC3206	B1	Q3102	A2
IC3014	C2	IC3207	B2	Q3501	C3
IC3015	C2	IC3208	B1	Q3502	B3
IC3016	C2	IC3210	B2	Q3503	B3
IC3017	C1	IC3211	B2	Q3504	C3
IC3019	C1	IC3212	C1	Q3505	C3
IC3101	B2	IC3401	B2	Q3506	C3
IC3102	B2	IC3402	B2	Q3507	C3
IC3103	A1	IC3405	B1		
IC3104	A2	IC3501	B3		

REF	LOC	REF	LOC
IC3001	A1	TP3203	B1
IC3003	B1	TP3204	B1
IC3018	A1	TP3205	C3
IC3110	А3	TP3206	В3
IC3201	B2	TP3207	B1
IC3209	B2	TP3501	C3
IC3213	C1	VR3001	A1
IC3403	C1	VR3002	C1
IC3404	B1	VR3003	C2
P3501	B1	VR3101	B2
Q3508	C3	VR3102	A2
TG3101	А3	VR3103	A2
TG3501	C3	VR3104	A2
TP3001	B1	VR3501	A3
TP3002	B1	VR3502	В3
TP3003	А3	VR3503	В3
TP3004	C1	VR3504	C3
TP3005	C2	VR3505	C3
TP3101	A2	VR3506	C3
TP3201	C1	VR3507	C3
TP3202	B1	VR3508	B3





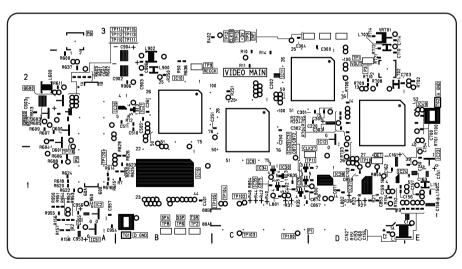
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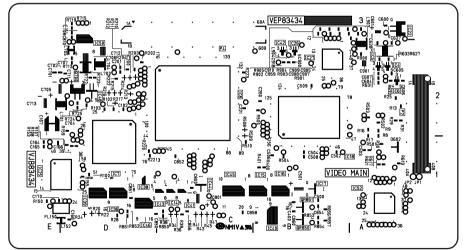
(COMPONENT SIDE)

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REF	LOC	REF	LOC	REF	LOC
IC2	A1	P1	C1	TP103	C1
IC9	C2	P3	D2	TP104	C1
IC10	B2	P5	A2	TP105	C1
IC11	D2	P6	A2	TP110	A2
IC12	D2	Q600	A2	TP111	A2
IC19	B1	QR600	A2	TP112	A2
IC20	B2	TG1	B1	TP113	A2
IC21	B2	TG2	E2	TP114	A2
IC23	E1	TP1	D2	TP115	A2
IC24	D1	TP2	B1	TP116	A2
IC28	D1	TP3	D2	TP120	A1
IC30	C1	TP6	B1	VR701	D2
IC31	C1	TP8	B1		
IC32	C1	TP9	B2		
IC33	C1	TP10	D1		
IC34	C1	TP11	D1		
IC35	C1	TP12	D2		
IC37	D1	TP13	D2		
IC49	D2	TP100	C1		
IC51	A1	TP102	C1		

REF	LOC	REF	LOC
IC4	A2	IC39	D1
IC5	A2	IC40	B1
IC6	A2	IC41	C1
IC7	D1	IC42	B2
IC8	C2	IC43	C1
IC14	C1	IC44	C1
IC15	B1	IC45	C1
IC16	B1	IC46	D1
IC17	B1	IC48	D2
IC18	B2	IC50	D2
IC22	A2	IC52	A1
IC25	E1	P2	A2
IC26	B2	P4	C2
IC27	B2	Q700	D2
IC36	D1	QR850	B1
IC38	D1	QR851	B1



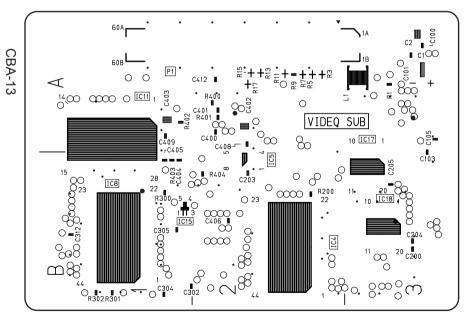


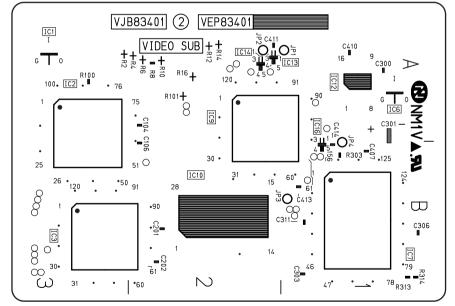
(FOIL SIDE)

(COMPONENT SIDE)

REF	LOC
IC4	B2
IC5	B2
IC8	B1
IC11	A1
IC15	B1
IC17	В3
IC18	B3
P1	A2

REF	LOC
IC1	A3
IC2	A3
IC3	В3
IC6	A1
IC7	B1
IC9	A2
IC10	B2
IC12	A1
IC13	A2
IC14	A2
IC16	A1

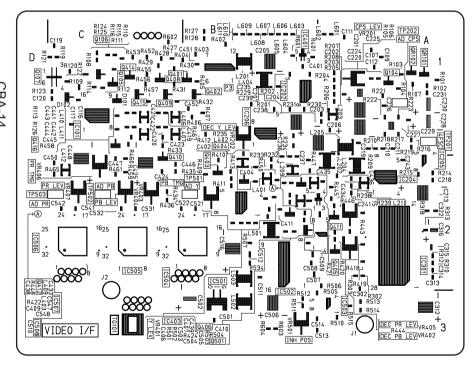


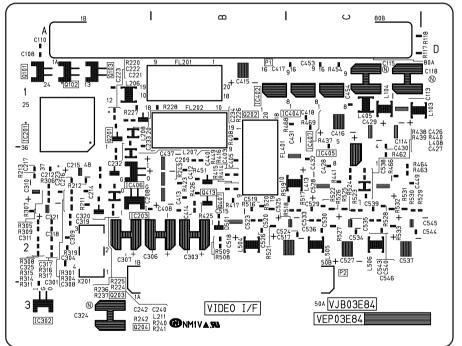


(FOIL SIDE) (COMPONENT SIDE)

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	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
	IC101	C1	IC503	A3	Q107	C1	411	A2	TP202	A1	VR405	A2
	IC202	A1	IC504	B2	Q401	B1	Q412	B2	TP501	B2	VR406	C2
	IC204	A2	IC505	C2	Q402	B1	Q414	C1	TP502	C2	VR407	C2
	IC205	A1	IC506	C2	Q403	B2	Q415	C1	TP503	C2	VR501	B3
	IC206	B1	IC507	A2	Q404	B2	Q416	C1	VR201	A1		
	IC301	A2	IC508	A2	Q405	A2	Q501	A2	VR202	B1		
	IC401	B1	P3	B1	Q406	B2	QR101	A1	VR401	B2		
	IC403	B2	Q104	A1	Q408	C1	QR102	A1	VR402	A2		
	IC501	В3	Q105	C1	Q409	C1	TG101	C3	VR403	C2		
	IC502	B2	Q106	C1	Q410	C1	TP201	A1	VR404	C2		

REF	LOC	REF	LOC
IC201	A1	Q101	A1
IC203	A2	Q102	A1
IC302	A3	Q103	A1
IC402	C1	Q201	A1
IC404	C1	Q202	B1
IC405	C2	Q203	A2
IC406	A2	Q204	A2
IC407	C1	Q407	B2
P1	B1	Q413	B2
P2	B2		

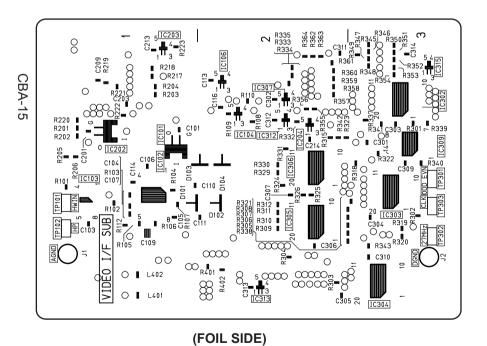


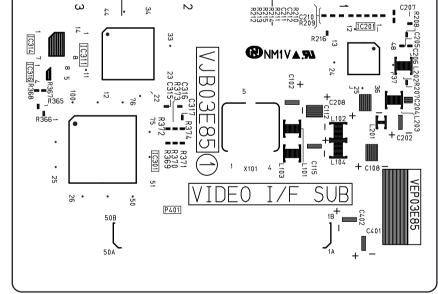


(FOIL SIDE)

REF	LOC	REF	LOC
IC101	A1	IC306	A2
IC102	A1	IC307	A2
IC103	A1	IC309	A3
IC104	A2	IC312	A2
IC106	A2	IC313	A2
IC202	A1	IC315	A3
IC203	A1	TP101	A1
IC204	A2	TP102	A1
IC302	A3	TP301	A3
IC303	A3	TP302	A3
IC304	A3	TP303	A3
IC305	A2		

RFF	1.00
REF	LOC
IC201	A1
IC301	A3
IC311	A2
IC314	A3
IC316	A3
P401	A2

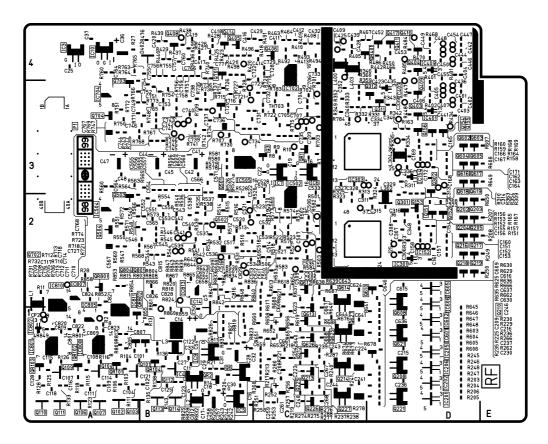




(COMPONENT SIDE)

## RF P.C.BOARD (VEP83379C[NTSC])(VEP83379B[PAL])

FOIL SID	E																
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
GR401	A4	IC206	A2	IC704	A1	Q103	B1	Q155	C3	Q225	C1	Q411	D2	Q612	D3	Q704	D3
IC3	A2	IC301	A2	IC801	A1	Q104	B1	Q156	C3	Q226	C1	Q414	D2	Q613	D3	Q801	D3
IC4	A2	IC303	A2	IC802	A1	Q106	B2	Q203	C3	Q227	D1	Q416	D2	Q614	D3	Q804	D3
IC5	A1	IC401	A2	IC805	A1	Q107	B2	Q204	C3	Q292	D1	Q417	D2	Q616	D3	QR1	D3
IC6	A1	IC403	A1	IC807	A1	Q109	B2	Q205	C3	Q301	D1	Q501	D2	Q617	D3	QR2	D4
IC7	A1	IC409	A1	IC808	A2	Q110	В3	Q208	C2	Q302	D1	Q502	D2	Q618	D3	QR101	D4
IC9	B1	IC502	A1	IC810	B1	Q111	В3	Q210	C2	Q311	D1	Q503	D2	Q619	D3	QR102	D4
IC10	A4	IC504	A1	IC811	B1	Q112	B4	Q213	C1	Q312	D1	Q504	D2	Q621	D3	QR103	D4
IC14	A3	IC505	A1	IC813	B1	Q113	B4	Q214	C1	Q403	D1	Q602	D2	Q625	D3	QR104	D4
IC152	A3	IC601	A1	P1	B1	Q114	B4	Q216	C1	Q404	D1	Q603	D2	Q626	D3	QR801	D4
IC154	A3	IC602	A1	Q3	D1	Q151	B4	Q217	C1	Q405	D1	Q604	D2	Q627	D3	QR802	E1
IC201	A3	IC605	A1	Q6	D2	Q152	C4	Q218	C1	Q406	D1	Q605	D2	Q701	D3		
IC202	A2	IC606	A1	Q101	B1	Q153	C4	Q219	C1	Q408	D2	Q608	D2	Q702	D3		
IC205	A2	IC702	A1	Q102	B1	Q154	C3	Q221	C1	Q409	D2	Q610	D3	Q703	D3		

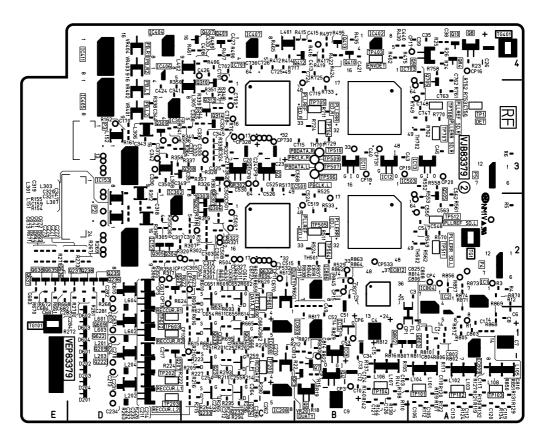


(FOIL SIDE)

## RF P.C.BOARD (VEP83379C[NTSC])(VEP83379B[PAL])

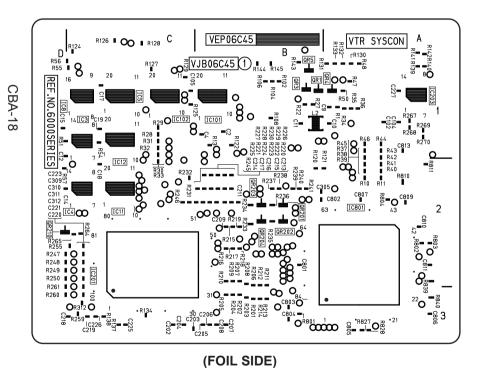
COMPONENT SIDE

REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	D4	IC405	D2	P2	D1	Q209	C1	Q209	C1	Q307	C1	Q622	B4	QR302	B1	TP505	A2	VR201	A4
IC2	D3	IC406	D2	P3	D1	Q222	C1	Q222	C1	Q308	C1	Q632	B4	TG1	B1	TP506	A2	VR401	A4
IC8	E2	IC407	D2	P4	D1	Q231	C1	Q231	C1	Q309	C1	Q633	В3	TG101	B1	TP507	A2	VR402	A4
IC11	D4	IC411	D2	P5	D1	Q232	C1	Q232	C1	Q310	C3	Q634	В3	TG401	B1	TP509	A2	VR403	A4
IC12	D4	IC501	D2	Q1	D1	Q233	C1	Q233	C1	Q313	C3	Q635	В3	TP1	B1	TP510	A2	VR404	A4
IC13	D4	IC503	D2	Q2	D1	Q234	C1	Q234	C1	Q314	C3	Q636	В3	TP101	B1	TP511	A2		
IC15	D4	IC608	D2	Q4	C3	Q235	C1	Q235	C1	Q401	C3	Q637	В3	TP102	B1	TP512	A3		
IC151	D3	IC701	D2	Q5	C4	Q236	C2	Q236	C2	Q407	C3	Q638	В3	TP103	A1	TP601	A3		
IC153	D3	IC703	D2	Q7	В3	Q7	В3	Q237	C2	Q410	C3	Q705	В3	TP104	A1	TP602	A3		
IC208	D3	IC803	E2	Q8	В3	Q8	В3	Q238	C2	Q412	C4	Q802	В3	TP201	A1	TP603	A3		
IC302	D3	IC804	E2	Q9	B2	Q9	B2	Q303	C2	Q413	C4	Q803	B2	TP202	A1	TP704	A3		
IC304	D3	IC806	E2	Q10	D1	Q10	D1	Q304	C2	Q503	C4	QR3	B2	TP203	A1	TP705	A3		
IC402	D3	IC809	E1	Q63	B4	Q63	B4	Q305	C2	Q607	B4	QR4	B1	TP403	A2	TP707	A4		
IC404	D2	IC812	D1	Q207	D1	Q207	D1	Q306	C2	Q609	B4	QR301	B2	TP504	A2	TP708	A4		



REF	LOC	REF	LOC
IC6003	C1	IC6801	A2
IC6004	C2	QR6001	A1
IC6005	C1	QR6003	B1
IC6008	C1	QR6004	A1
IC6011	C2	QR6005	B1
IC6012	C1	QR6201	B2
IC6101	B1	QR6202	B2
IC6102	C1	QR6203	B2
IC6201	C2	QR6204	B2
IC6203	A1	QR6210	C2

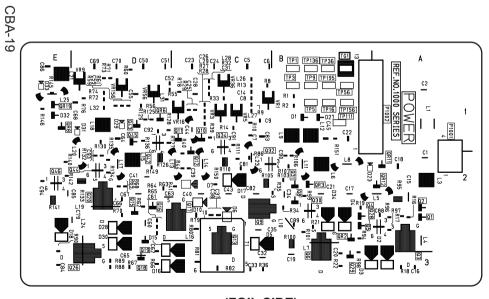
REF	LOC	REF	LOC	REF	LOC
IC6001	C1	ICS6006	C2	TP6002	C3
IC6002	D1	P6001	B1	TP6301	A2
IC6007	C1	Q6801	A1	VC6001	A1
IC6009	B1	QR6206	C2	VC6301	A2
IC6013	C1	QR6207	C2		
IC6202	B2	QR6208	C2		
IC6301	B2	QR6209	C2		
IC6302	B2	SW6001	C3		
IC6802	A2	TG6001	D3		
IC6803	A2	TP6001	C2		

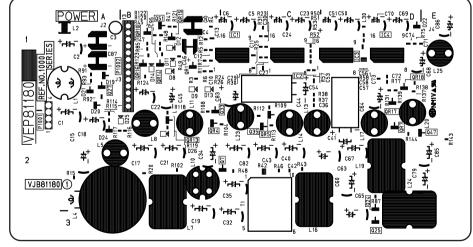


(COMPONENT SIDE)

REF	LOC
P1001	A2
P1002	B1

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REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1001	C1	Q1018	A3	Q1047	D2	TG1001	C1
IC1002	C1	Q1019	A2	Q1051	B1	TP1001	C1
IC1003	D1	Q1020	A2	QR1001	B1	TP1003	C1
IC1004	D1	Q1024	D2	QR1002	D2	TP1005	C1
Q1001	D2	Q1025	D3	QR1003	C2	TP1009	C1
Q1002	D2	Q1026	A3	QR1004	B2	TP1016	C1
Q1003	D2	Q1027	A1	QR1005	C2	TP1036	C1
Q1004	D2	Q1028	D2	QR1006	B1	TP1056	D1
Q1005	D2	Q1029	D3	QR1007	D2	TP1111	C1
Q1006	C2	Q1030	C2	QR1008	A1	TP1136	C1
Q1007	B2	Q1031	C2	QR1010	B1	TP1156	D1
Q1008	C2	Q1032	C2	QR1011	D2	TP1195	C1
Q1009	C2	Q1033	B2	QR1012	D2	VR1001	C1
Q1010	B1	Q1034	B1	QR1013	B2	VR1003	B1
Q1011	B1	Q1035	C2	QR1014	B1	VR1005	B1
Q1012	B2	Q1042	B1	QR1015	B1	VR1009	A1
Q1013	B2	Q1043	A1	QR1016	B1	VR1016	B1
Q1015	A2	Q1044	A2	QR1017	D1	VR1036	B1
Q1016	B2	Q1045	A1	QR1018	D1	VR1056	B1
Q1017	B2	Q1046	A2	QR1019	A1	VR1156	A1
	IC1001 IC1002 IC1003 IC1004 Q1001 Q1001 Q1002 Q1003 Q1004 Q1005 Q1006 Q1007 Q1008 Q1009 Q1010 Q1011 Q1011 Q1011 Q1013 Q1015 Q1016	IC1001   C1   IC1002   C1   IC1002   C1   IC1003   D1   IC1004   D1   Q1001   D2   Q1002   D2   Q1004   D2   Q1005   D2   Q1006   C2   Q1007   B2   Q1008   C2   Q1009   C2   Q1010   B1   Q1011   B1   Q1012   B2   Q1013   B2   Q1015   A2   Q1016   B2   Q1016   B2	IC1001   C1	C1001   C1	IC1001   C1	C1001   C1	C1001



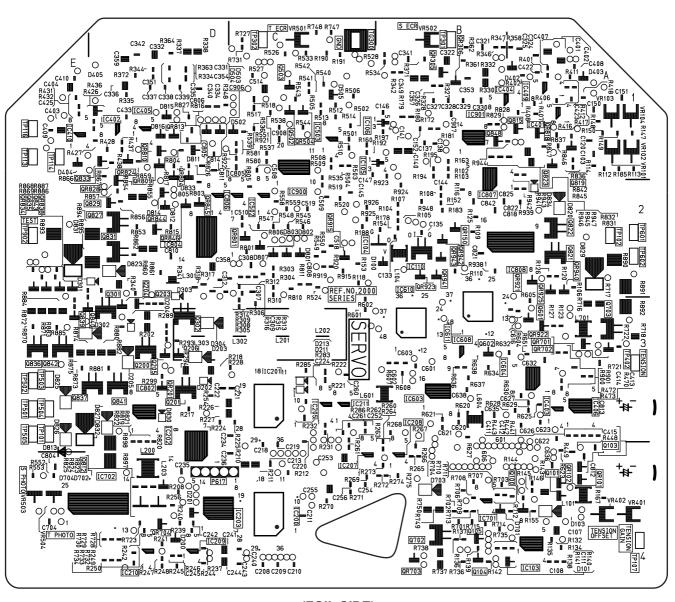


(FOIL SIDE)

(COMPONENT SIDE)

#### SERVO P.C.BOARD (VEP82219A)

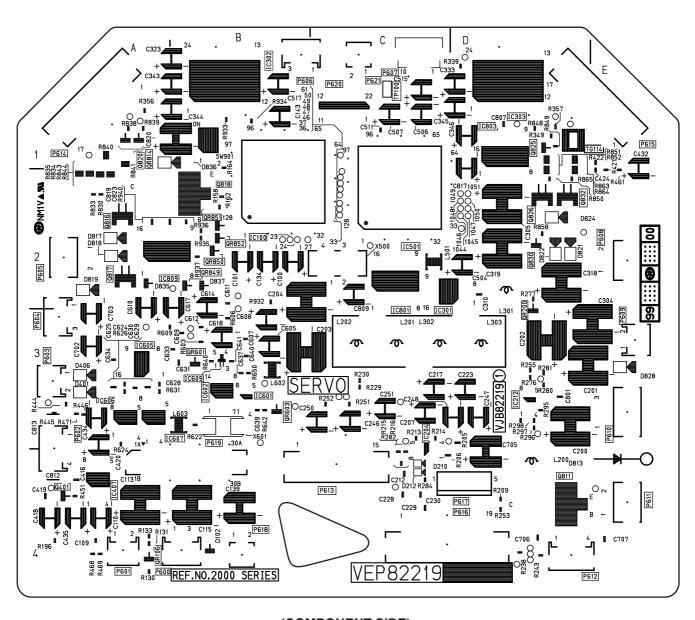
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IC103	A4	IC405	D1	P617	B4	Q822	A2	QR504	C1	QR921	B2	TP502	E3
IC104	B2	IC406	A3	Q100	A4	Q823	A2	QR701	A3	QR922	A2	TP503	E3
IC105	B2	IC409	A1	Q101	A4	Q827	D2	QR702	A3	QR923	B2	TP504	E3
IC106	B1	IC410	E1	Q103	A4	Q829	D2	QR703	B4	QR925	B2	TP505	E3
IC110	B2	IC502	C2	Q104	B4	Q831	D2	QR704	D4	QR940	A2	TP601	A2
IC200	C4	IC503	C1	Q105	B4	Q833	D2	QR801	C2	QR941	B2	TP602	A2
IC201	C3	IC603	В3	Q200	D3	Q835	E2	QR804	D2	QR942	B2	TP902	E2
IC202	D4	IC604	A3	Q201	D3	Q836	E3	QR809	D2	QR943	B2	VR101	A1
IC203	D4	IC608	В3	Q301	D3	Q837	D3	QR810	D1	TG300	C1	VR102	A1
IC205	C3	IC610	В3	Q302	D3	Q839	E3	QR813	D1	TP101	E3	VR103	A1
IC207	C4	IC611	В3	Q502	C1	Q840	D3	QR818	A1	TP102	A2	VR104	A1
IC208	B4	IC701	B4	Q503	C1	Q841	D3	QR824	D2	TP107	A4	VR401	A4
IC209	D4	IC702	D4	Q601	A3	Q842	E3	QR828	D2	TP113	E1	VR402	A4
IC210	D4	IC802	D3	Q602	B3	Q843	E2	QR834	E2	TP114	E1	VR501	C1
IC211	C3	IC804	D2	Q702	B4	QR101	A4	QR838	E2	TP116	E1	VR502	B1
IC401	A1	IC805	C2	Q703	A3	QR102	A4	QR844	D2	TP301	B1	VR503	E4
IC402	D1	IC806	D2	Q812	D4	QR150	B2	QR845	D2	TP302	C1	VR504	E4
IC403	A3	IC900	C2	Q819	A1	QR305	B1	QR846	D2	TP402	A3		
IC404	B1	IC901	B1	Q821	A2	OR306	B1	QR915	C2	TP501	E3		



(FOIL SIDE)

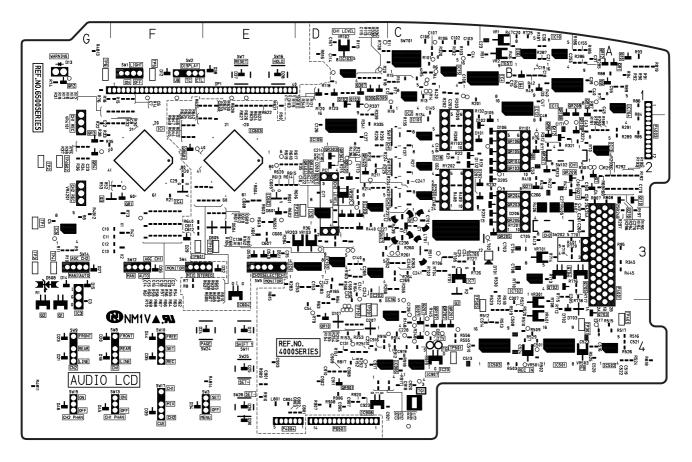
#### SERVO P.C.BOARD (VEP82219A)

REF	LOC	REF	LOC	REF	LOC
IC100	B2	P604	A3	Q816	A2
IC204	C4	P605	A2	Q817	A2
IC301	C2	P606	B1	Q820	A1
IC302	B1	P607	C1	Q825	D1
IC303	D1	P608	E2	Q826	D2
IC407	A4	P609	E3	Q830	D2
IC501	C2	P610	E3	Q832	D2
IC601	B3	P611	E4	QR106	A4
IC602	B3	P612	D4	QR107	B4
IC605	A3	P613	C4	QR601	B3
IC606	A3	P614	A1	QR603	B3
IC607	A3	P615	E1	QR814	A1
IC609	B3	P616	C4	SW901	B2
IC801	C2	P618	B4	TG114	D1
IC803	D1	P619	B4	TP100	C1
P1	B2	P620	C1		
P600	B4	P621	C1		
P601	A4	Q401	A4		
P602	A4	Q811	D4		
P603	A3	Q815	A2		



#### **AUDIO LCD P.C.BOARD (VEP04727A)**

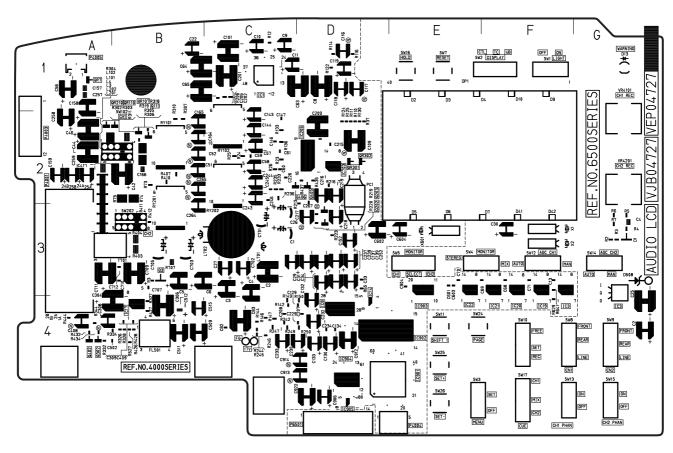
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IC4002	C1	IC4203	C2	Q4008	B2	Q4704	A3	QR4204	B2	SW4201	C2	VR4002	B1
IC4004	B1	IC4501	A4	Q4009	A1	Q4705	A3	QR4205	B3	SW4701	C1	VR4102	D1
IC4005	D2	IC4502	A4	Q4010	A1	Q6501	G3	QR4206	B3	TG4001	C4	VR4103	D3
IC4006	B1	IC4503	B4	Q4101	D1	Q6502	G3	QR4207	B2	TP4101	D4	VR4202	D2
IC4007	B3	IC4602	E2	Q4102	D1	Q6503	F2	QR4208	A1	TP4102	E3	VR4203	D3
IC4009	D3	IC4603	E2	Q4103	D1	QR4001	A1	QR4209	A2	TP4201	C4	VR4301	B3
IC4010	A1	IC4604	E3	Q4107	C4	QR4006	A2	QR4303	D2	TP4202	D2	VR4401	B4
IC4011	A1	IC4701	C3	Q4110	A2	QR4010	D4	QR4304	D2	TP4301	A4	VR4501	B4
IC4012	B1	IC4702	B3	Q4112	A2	QR4012	A1	QR4401	D2	TP4401	A4	VR4503	A4
IC4013	A2	IC4704	A1	Q4201	D3	QR4013	A1	QR4402	D2	TP4501	C4	VR4701	B3
IC4015	C1	IC4906	C4	Q4207	C4	QR4102	C4	QR4403	D2	TP4505	B3		
IC4016	C4	IC4907	C4	Q4210	A2	QR4103	B2	QR4404	D2	TP4601	E3		
IC4018	C2	IC4908	C4	Q4211	B2	QR4104	B2	QR4601	F2	TP4602	G2		
IC4023	C4	IC6501	F2	Q4212	A2	QR4105	B2	QR4901	D4	TP6501	G3		
IC4101	C2	IC6504	F2	Q4305	C1	QR4106	B2	QR6501	F2	TP6502	G2		
IC4102	D3	IC6505	G3	Q4306	C1	QR4108	A1	QR6502	G1	TP6503	G3		
IC4103	D1	Q4001	C3	Q4307	D1	QR4109	A2	QR6503	G2	TP6504	G3		
IC4105	D1	Q4002	C3	Q4407	C3	QR4201	C4	QR6504	G2	TP6505	F1		
IC4201	C2	Q4004	B1	Q4702	A3	QR4202	C4	SW4001	C2	TP6506	F1		
IC4202	C3	Q4007	A2	Q4703	A4	QR4203	B2	SW4101	C2	VR4001	B1		



(FOIL SIDE)

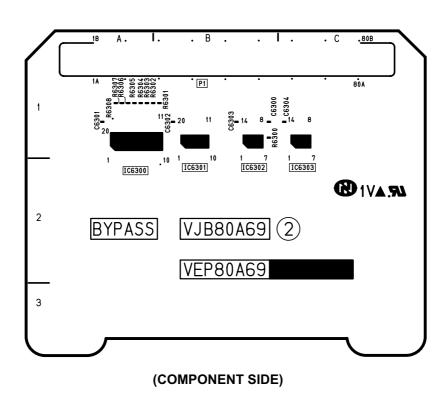
## **AUDIO LCD P.C.BOARD (VEP04727A)**

REF	100	חרר	1.00	חרר	100	
	LOC	REF	LOC	REF	LOC	
IC4001	C1	P4005	A1	SW6502	F1	
IC4003	G3	P6501	D4	SW6503	F4	
IC4008	D4	PC4001	D3	SW6504	F3	
IC4014	D4	Q4003	B3	SW6505	E3	
IC4017	B4	Q4111	B2	SW6507	E1	
IC4019	F3	Q4202	D3	SW6508	G4	
IC4020	F3	Q4203	D2	SW6509	G4	
IC4021	F3	Q4302	A4	SW6510	F4	
IC4022	F3	Q4402	A4	SW6511	E4	
IC4205	D2	Q4405	D2	SW6512	F3	
IC4703	D2	Q4406	D2	SW6513	G4	
IC4901	E4	QR4007	A1	SW6514	G3	
IC4902	E4	QR4107	B2	SW6515	G4	
IC4903	E3	QR4110	B1	SW6516	E1	
IC4904	D4	QR4210	B1	SW6517	F4	
IC4905	D4	QR4301	D2	SW6524	F4	
IC6503	G3	QR4302	D2	SW6525	E4	
P4001	A3	SW4102	G2	SW6526	E4	
P4003	A1	SW4202	G3	VR4101	G1	
P4004	E4	SW6501	G1	VR4201	G2	



#### BYPASS P.C.BOARD (VEP80A69A)

REF	LOC			
IC6300	A1			
IC6301	B1			
IC6302	B1			
IC6303	C1			

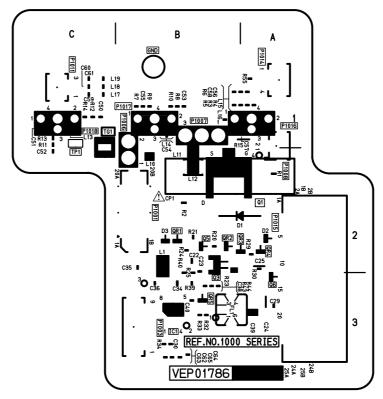


# REAR JACK P.C.BOARD (VEP01786B[AJ-D910WB])(VEP01786A[AJ-D910WBP]) (VEP01786D[AJ-D910WBE/MC])

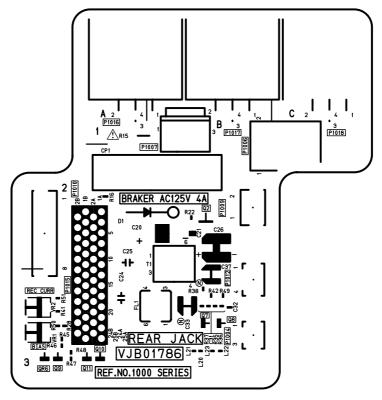
⚠ 警告

**IMPORTANT SAFETY NOTICE:** 

COMPONENTS IDENTIFIED WITH THE MARK ⚠ HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.
WHEN REPLACING ANY OF THESE COMPONENTS. USE ONLY THE SAME TYPE.



(FOIL SIDE)



## **OPERATE P.C.BOARD (VEP86149A)**

